EPA REGIS <sup>-</sup>	TRATION NU	IMBER 705	553-2 – VOL	2



### UNITED STATES ENVIRONMENTAL PROTECTION AGENCY WASHINGTON, DC 20460

OFFICE OF CHEMICAL SAFETY AND POLLUTION PREVENTION

September 24, 2018

Robert G. Butz, Ph.D. Agent for Meghmani Organics Ltd. c/o Butz Consulting, LLC. 13411 Marble Rock Dr. Chantilly, VA 20151

Subject:

Label Amendment – Deletion of terrestrial uses.

Product Name: Permethrin Technical EPA Registration Number: 70553-2 Application Date: April 16, 2018

Decision Number: 540614

Dear Dr. Butz:

The amended label referred to above, submitted in connection with registration under the Federal Insecticide. Fungicide and Rodenticide Act, as amended, is acceptable. This approval does not affect any conditions that were previously imposed on this registration. You continue to be subject to existing conditions on your registration and any deadlines connected with them.

A stamped copy of your labeling is enclosed for your records. This labeling supersedes all previously accepted labeling. You must submit one copy of the final printed labeling before you release the product for shipment with the new labeling. In accordance with 40 CFR 152.130(c), you may distribute or sell this product under the previously approved labeling for 18 months from the date of this letter. After 18 months, you may only distribute or sell this product if it bears this new revised labeling or subsequently approved labeling. "To distribute or sell" is defined under FIFRA section 2(gg) and its implementing regulation at 40 CFR 152.3.

Should you wish to add/retain a reference to the company's website on your label, then please be aware that the website becomes labeling under the Federal Insecticide Fungicide and Rodenticide Act and is subject to review by the Agency. If the website is false or misleading, the product would be misbranded and unlawful to sell or distribute under FIFRA section 12(a)(1)(E). 40 CFR 156.10(a)(5) list examples of statements EPA may consider false or misleading. In addition, regardless of whether a website is referenced on your product's label, claims made on the website may not substantially differ from those claims approved through the registration process. Therefore, should the Agency find or if it is brought to our attention that a website contains false or misleading statements or claims substantially differing from the EPA approved registration, the website will be referred to the EPA's Office of Enforcement and Compliance.

Your release for shipment of the product constitutes acceptance of these conditions. If these conditions are not complied with, the registration will be subject to cancellation in accordance

Page 2 of 2 EPA Reg. No. 70553-2 Decision No. 540614

with FIFRA section 6. If you have any questions, please contact Jennifer Gaines at 703-305-5967 or via email at gaines.jennifer@epa.gov.

Sincerely,

Elizabeth Fertich Product Manager 04

Invertebrate & Vertebrate Branch 1 Registration Division (7505P) Office of Pesticide Programs

Enclosure

### ACCEPTED

09/24/2018

Under the Federal Insecticide, Fungicide and Rodenlicide Act as amended, for the pesticide registered under EPA Reg. No. 70552.2

70553-2

### PERMETHRIN TECHNICAL

An Insecticide for Formulating Use Only

### **Active Ingredients:**

Permethrin*	95.50%
Other Ingredients	4.50%
TOTAL	100.00%

<sup>\*</sup> Cis-trans isomers ratio: max 55% (±) cis and min 45 % (±) trans

### KEEP OUT OF REACH OF CHILDREN

### **CAUTION**

EPA Reg. No. 70553-2

EPA Est. No. 70553-IND-002

PRODUCT OF INDIA

Net Contents: 200 Kgs.; 440 Lbs.



Manufactured by:

Meghmani Organics Limited

Unit-II: Plot No. 5001/B, G.I.D.C., Ankleshwar-393 002,

Dist.-Bharuch, (Gujarat), INDIA

	First Aid
If Swallowed	<ul> <li>Immediately call a poison control center or doctor immediately for treatment advice.</li> <li>Have person sip a glass of water if able to swallow.</li> <li>Do not induce vomiting unless told to do so by the poison control center or doctor.</li> <li>Do not give anything by mouth to an unconscious person.</li> </ul>
If on Skin	<ul> <li>Take off contaminated clothing.</li> <li>Rinse skin immediately with plenty of water for 15-20 minutes</li> <li>Call a poison control center or doctor for treatment advice</li> </ul>
If Inhaled	<ul> <li>Move person to fresh air.</li> <li>If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth if possible</li> <li>Call a poison control center or doctor for treatment advice.</li> </ul>
If in Eye	<ul> <li>Hold eye open and rinse slowly and gently with water for 15-20 minutes.</li> <li>Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eyes.</li> <li>Call a poison control center or doctor for treatment advice</li> </ul>
	Call a poison control center or doctor for treatment advice      EMERGENCY NUMBER  t container or label with you when calling a poison control center or doctor or going that also call 1-800-900-4044 for emergency medical treatment

### PRECAUTIONARY STATEMENTS

Hazards to Humans & Domestic Animals

**CAUTION**. Harmful if swallowed or absorbed through skin. Causes moderate eye irritation. Prolonged or frequently repeated skin contact may cause allergic reactions in some individuals. Avoid contact with skin, eyes or clothing. Avoid breathing vapor or mist.

### **ENVIRONMENTAL HAZARDS**

This product is extremely toxic to aquatic organisms, including fish and invertebrates. Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans, or other waters unless in accordance with the requirements of the national Pollutant Discharge Elimination System (NPDES) permit and the permitting authority has been notified in writing prior to discharge. Do not discharge effluent containing this product into sewer systems without notifying the sewer treatment plant authority. For guidance contact your State Water Board or Regional Office of EPA.

### PHYSICAL OR CHEMICAL HAZARDS

Do not use or store near heat or open flame.

information.

### DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling.

This Material Requires Further Mixing Before Use. Not for formulating into Wetttable Powder formulations unless they are packaged in water soluble bags. Only for formulating into end-use insecticide products intended only for:

### (1) General Outdoor Insect Control:

Do not apply more than 2 pounds active ingredient per acre per year.

### Terrestrial Non-Food:

Christmas Trees (container & field-grown)

Chrysanthemums

Conifers (container & field grown)

Wood Treatment & Protection

Ornamental plants, trees, shrubs, and vines (woody)

Lawn & Turf grasses

Ornamental Nursey Stock (field-grown)

Pine Seed Orchards

Roses (field-grown & greenhouse)

### Domestic Farm Animals:

Cattle

Horses

Hogs

Poultry

### **Agricultural Premises**

Companion Animals

Termiticide and Soil Contact Non-fumigation Treatment

### (2) General Indoor Insect Control:

Food handling Establishments: Places other than private residences in which food is held, processed, prepared or served.

Food/Feed Areas: May not be used to manufacture products for use in food/feed areas. Do not use in food areas of food handling establishments,

restaurants or other areas where food is commercially prepared or processed. Do not use in serving areas while food is exposed or facility is in operation. Serving areas are areas where prepared foods are served such as dining rooms but excluding areas where foods may be prepared or held. In the home, all food processing surfaces and utensils should be covered during treatment or thoroughly washed before use. Cover or remove exposed food. Examples of food areas are areas for receiving, storage/packing (canning, bottling, wrapping, boxing), preparing, edible wastes storage and enclosed processing systems (mills, dairies, edible oils, syrups), serving areas (when food is exposed and facility is in operation) also would be considered a food area.

All liquid and RTU products labeled for use on indoor surfaces (baseboard, spot, and crack and crevice) at residential sites must be formulated to contain no more than 0.5% of permethrin active ingredient.

All liquid products labeled for use on indoor surfaces must state the following: "Not for broadcast use". Total release foggers labeled for indoor use at residential sites must be formulated to contain no more than 0.58% permethrin active ingredient.

### Fiber Product Production

Do not exceed an application rate equivalent to 1.25 grams of a.i. per square meter of fabric.

#### **Human Articles and Materials**

### Human Body Hair and Skin

Note: Not for use to formulate products to be used:

- In greenhouses where crops for food or feed are grown
- In USDA meat and egg processing plants
- · In warehouses where raw or cured tobacco is stored.
- In warehouses where raw agricultural commodities for food or feed are stored.
- For mosquito control (ULV) products.
- In formulations into Thermal and Cold Foggers. Not for formulation into products for commercial indoor use applied with thermal or cold handheld foggers.
- (3) Uses for which USEPA has accepted the required data and/or citations of data that the formula tor has submitted in support of registration

This product may be used to formulate products for any additional use(s) not listed on the MP label if the formulator, user group, or grower has complied with U.S. EPA submission requirements regarding support of such use(s).

#### NOTICE

Read the entire Directions for Use, Conditions, Disclaimer of Warranties and Limitations of Liability before using this product. If terms are not acceptable, return the unopened product container at once. By using this product, user or buyer accepts the following conditions, disclaimer of warranties and limitations of liability.

### CONDITIONS

The directions for use of this product are believed to be adequate and must be followed carefully. However, because of the manner of use and other factors beyond the control of Meghmani Organics Limited, it is impossible for Meghmani Organics Limited to eliminate all risks associated with the use of this product. As a result, crop injury or ineffectiveness are always possible. All such risks shall be assumed by the user or buyer. Formulators using this product are responsible for obtaining EPA registration for their formulated products.

### STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage, disposal or cleaning of equipment.

### PESTICIDE STORAGE:

Keep container closed when not in use. Do not store near food or feed. Protect from freezing. In case of spill or leak on floor or paved surfaces, soak up with sand, earth or synthetic absorbent. Remove to chemical waste area. In case of spill or leakage, soak up with an absorbent material such as sand, sawdust, earth, fuller's earth, etc. Dispose of with chemical waste.

### PESTICIDE DISPOSAL:

Wastes resulting from the use of this product must be disposed of at an approved waste disposal facility.

### CONTAINER HANDLING:

For Non-Refillable Containers: Do not reuse or refill this container. Triple rinse as follows: Empty the remaining contents into application equipment or a mix tank. Fill the container ¼ full with water. Replace and tighten closures. Tip container on its side and roll it back and forth, ensuring at least one complete revolution, for 30 seconds. Stand the container on its end and tip it back and forth several times. Turn the container over onto its other end and tip it back and forth several times. Empty the rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Repeat this procedure two more times. Offer for recycling, if available.

Disclaimer of Warranties: To the extent consistent with applicable law, Meghmani Organics Limited makes no other warranties, express or implied, of merchantability or of fitness for a particular purpose or otherwise, that extend beyond the statements made on this label. No agent of Meghmani Organics Limited is authorized to make any warranties beyond those contained herein or to modify the warranties contained herein. To the extent consistent with applicable law, Meghmani Organics Limited disclaims any liability whatsoever for special, incidental or consequential damages resulting from the use or handling of this product.

Limitations of Liability: To the extent consistent with applicable law, the exclusive use remedy of the user or buyer for any and all losses, injuries or damages resulting from the use or handling of this product, whether in contract, warranty, tort, negligence, strict liability or otherwise shall not exceed the purchase price paid, or at the election of Meghmani Organics Limited, the replacement of the product.

Manufactured by:

Meghmani Organics Limited

Unit-II: Plot No. 5001/B, G.I.D.C., Ankleshwar-393 002,
Dist.-Bharuch, (Gujarat), INDIA

20180714





### UNITED STATES ENVIRONMENTAL PROTECTION AGENCY WASHINGTON, D.C. 20460

April 24, 2018

OFFICE OF CHEMICAL SAFETY AND POLLUTION PREVENTION

MR. ROBERT BUTZ
BUTZ CONSULTING LLC
MEGHMANI ORGANICS LIMITED
MEGHMANI HOUSE, SHREE NIVAS SOCIETY,
13411 MARBLE ROCK DR
CHANTILLY,, VA 20151-

PRODUCT NAME: PERMETHRIN TECHNICAL

COMPANY NAME: MEGHMANI ORGANICS LIMITED

**OPP IDENTIFICATION NUMBER:** 

EPA FILE SYMBOL: 70553-2 EPA RECEIPT DATE: 04/18/18

SUBJECT: RECEIPT OF AMENDMENT

DEAR REGISTRANT:

The Office of Pesticide Programs has received your application for an amendment and it has passed an administrative screen for completeness.

During the initial screen we determined that the application appears to qualify for fast track review. The package will now be forwarded to the Product Manager for review to determine its acceptability for fast track status.

If you have any questions, please contact Registration Division, Risk Management Team 4, at 703-347-0198.

Front End Processing Staff

Information Services Branch

Information Technology & Resources Management Division



# Fee for Service {1018793o~

This package includes the following  New Registration  Amendment  Studies? Fee Waiver?  volpay % Reduction:	for Division  AD BPPD RD  Risk Mgr. 4
Receipt No. S- EPA File Symbol/Reg. No. Pin-Punch Date:	70553-2 4/18/2018
Action Code:  Requested:  Granted:  Amount Due: \$	Parent/Child Decisions:
Inert Cleared for Intended Use Reviewer: U. GARNE Remarks:	Uncleared Inert in Product  Date: 4/04/18

Please read instructions on reverse	before completing form		F	orm App	roved, OMB	No. 2070-0060	, Approval expires 5-31-98
<b></b> \$EPA		ted States		X	Registra	tion	OPP Identifier Number
VLIA					Other		
		Contract Con	r Pesticide – Sec	tion I			42
Company/Product Numbe EPA Reg. No. 70553-2			2. EPA Product Michael Wagman		er	3. Propos	sed Classification
Company/Product (Name)     Permethrin Technical			PM # 4			X Nor	ne Restricted
5. Name and Address of AMEGHMANI ORGANIC MEGHMANI HOUSE, SOFF. NEW VIKASGRUPALMI, AHMEDABAD Check if this is a new action.	CS LIMITED SHREE NIVAS SOCI H ROAD, 380007, India						RA Section 3(c)(3) osition and labeling
		S	ection – II				
X Amendment – Explain b	elow			nted labe	els in respo	nse to Agend	cy letter dated
Resubmission in respon	se to Agency letter dated		"Me Too"	" Applica	ation		
Notification – Explain be	elow		Other -	Explain	below		
Explanation: Use additional Submission of fast track amer	ndment to delete terrestria	al food and fee	d uses from the curren	tly appro	oved label		
Contact: Robert G, Butz, Em	ali. bobbutzo@yanoo.com		Section III				
Material This Product Will	be Packaged in:		ection in				
Child-Resistant Packaging Yes X No	Unit Packaging Yes X No		Water Soluble Packa Yes X No	ging		X Pla	stic
*Certification must be submitted	If "Yes" Unit Packaging wgt.	No. per container	If "Yes" Package wgt	111/2000	o. per	Gla Par	
3. Location of Net Contents In	nformation	4. Size(s) F	Retail Container		5. Lo		el directions
		440 lbs.				On Label On Label accompanying product	
o. Waller III Willon Label 15 7	Allixed to Floddot	X Paper Stenci	glued		Other		
		S	ection IV				4000
1. Contact Person (Complete	items directly below for it	dentification of	individual to be contac	ted, if ne	ecessary, to	process this	s application.)
Name Robert G. Butz		Author Organ	cientist, Butz Consul rized Agent for Meghr ics Limited			ephone No. 3-598-4626	(Include Area Code)
I certify that the statements I h I acknowledge that any knowin both under applicable law	ave made on this form and	rtification all attachmen tement may be	ts thereto are true, accu punishable by fine or in	rate and nprisonn	complete. nent or	6.	Date Application Received
2. Signature	3. By	Agent	cientist, Butz Consult for Meghmani Organi			ed	(Stamped)
4. Typed Name Robert G. Butz			5. Date 4/16/2018				0 0 0

EPA Form 8570-1 (Rev. 8-94) Previous editions are obsolete.

White – EPA File Copy (Original) Yellow – Applicant Copy



### UNITED STATES ENVIRONMENTAL PROTECTION AGENCY WASHINGTON, DC 20460

OFFICE OF CHEMICAL SAFETY AND POLLUTION PREVENTION

July 26, 2016

Michele Lussos Regulatory Manager Meghmani Organics Ltd. c/o Clifton WaterWorks 12644 Chapel Rd. Clifton, VA 20124

Subject:

Label Amendment – Removing "broadcast" references.

Product Name: Permethrin Technical EPA Registration Number: 70553-2 Application Date: June 13, 2016 Decision Number: 518588

Dear Ms. Lussos:

The amended label referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide and Rodenticide Act, as amended, is acceptable. This approval does not affect any conditions that were previously imposed on this registration. You continue to be subject to existing conditions on your registration and any deadlines connected with them.

A stamped copy of your labeling is enclosed for your records. This labeling supersedes all previously accepted labeling. You must submit one copy of the final printed labeling before you release the product for shipment with the new labeling. In accordance with 40 CFR 152.130(c), you may distribute or sell this product under the previously approved labeling for 18 months from the date of this letter. After 18 months, you may only distribute or sell this product if it bears this new revised labeling or subsequently approved labeling. "To distribute or sell" is defined under FIFRA section 2(gg) and its implementing regulation at 40 CFR 152.3.

Should you wish to add/retain a reference to the company's website on your label, then please be aware that the website becomes labeling under the Federal Insecticide Fungicide and Rodenticide Act and is subject to review by the Agency. If the website is false or misleading, the product would be misbranded and unlawful to sell or distribute under FIFRA section 12(a)(1)(E). 40 CFR 156.10(a)(5) list examples of statements EPA may consider false or misleading. In addition, regardless of whether a website is referenced on your product's label, claims made on the website may not substantially differ from those claims approved through the registration process. Therefore, should the Agency find or if it is brought to our attention that a website contains false or misleading statements or claims substantially differing from the EPA approved registration, the website will be referred to the EPA's Office of Enforcement and Compliance.

Your release for shipment of the product constitutes acceptance of these conditions. If these conditions are not complied with, the registration will be subject to cancellation in accordance

BY A TURK CORN NATIONAL STREET, N. 1914

Page 2 of 2 EPA Reg. No. 70553-2 Decision No. 518588

with FIFRA section 6. If you have any questions, please contact Jennifer Gaines at 703-305-5967 or via email at gaines.jennifer@epa.gov.

Sincerely,

Meridith M. Fry, Ph.D., Product Manager 4 Invertebrate & Vertebrate Branch 1 (IVB1)

Meridith M Fry

Registration Division (7505P) Office of Pesticide Programs

Enclosure

### PERMETHRIN TECHNICAL

### An Insecticide for Formulating Use Only

## KEEP OUT OF REACH OF CHILDREN CAUTION

EPA Reg. No. 70553-2 EPA Est. No. 70553-IND-002 PRODUCT OF INDIA

Net Contents: 200 Kgs.; 440 Lbs.



ACCEPTED

Jul 26, 2016

Under the Federal Insecticide, Fungicide and Rodenticide Act as amended, for the pesticide registered under

EPA Reg. No. 70553-2

Manufactured by: Meghmani Organics Limited

Unit-II: Plot No. 5001/B, G.I.D.C., Ankleshwar-393 002, Dist.-Bharuch, (Gujarat), INDIA

	First Aid			
If Swallowed	<ul> <li>Immediately call a poison control center or doctor immediately for treatment advice.</li> <li>Have person sip a glass of water if able to swallow.</li> <li>Do not induce vomiting unless told to do so by the poison control center or doctor.</li> <li>Do not give anything by mouth to an unconscious person.</li> </ul>			
If on Skin	<ul> <li>Take off contaminated clothing.</li> <li>Rinse skin immediately with plenty of water for 15-20 minutes.</li> <li>Call a poison control center or doctor for treatment advice.</li> </ul>			
If Inhaled	<ul> <li>Move person to fresh air.</li> <li>If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth if possible.</li> <li>Call a poison control center or doctor for treatment advice.</li> </ul>			
If in Eye	<ul> <li>Hold eye open and rinse slowly and gently with water for 15-20 minutes.</li> <li>Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye.</li> <li>Call a poison control center or doctor for treatment advice.</li> </ul>			

Have the product container or label with you when calling a poison control center or doctor or going for treatment. You may also call 1-800-900-4044 for emergency medical treatment information.

### PRECAUTIONARY STATEMENTS

Hazards to Humans & Domestic Animals

**CAUTION.** Harmful if swallowed or absorbed through skin. Causes moderate eye irritation. Prolonged or frequently repeated skin contact may cause allergic reactions in some individuals. Avoid contact with skin, eyes or clothing. Avoid breathing vapor or mist.

### **ENVIRONMENTAL HAZARDS**

This product is extremely toxic to aquatic organisms, including fish and invertebrates. Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans, or other waters unless in accordance with the requirements of the national Pollutant Discharge Elimination System (NPDES) permit and the permitting authority has been notified in writing prior to discharge. Do not discharge effluent containing this product into sewer systems without notifying the sewer treatment plant authority. For guidance contact your State water Board or Regional Office of EPA.

### PHYSICAL OR CHEMICAL HAZARDS

Do not use or store near heat or open flame.

### **DIRECTIONS FOR USE**

It is a violation of Federal law to use this product in a manner inconsistent with its labeling. This Material Requires Further Mixing Before Use. Not for formulating into Wetttable Powder formulations unless they are packaged in water soluble bags. Only for formulating into end-use insecticide products intended only for:

### (1) General Outdoor Insect Control:

Do not apply more than 2 pounds active ingredient per acre per year.

### Terrestrial food:

Alfalfa

Almonds

Apples

Artichokes

Asparagus

Asparagus fern

Avocados

Cherries

Cole Crops<sup>1</sup>

Collards

Curcurbit Vegetables<sup>2</sup>

Eggplant

Field Corn/Popcorn/Seed Corn

Filberts

Horseradish

Leafy Vegetables (except

Brassicas)3

Mushrooms

Onions (dry bulb & garlic)

Papaya (FL only)

Peaches, Nectarines

Pears

Peppers, bell

**Pistachios** 

Potatoes Range Grass (NM only) Soybeans Sweet Corn Tomatoes Turnips Walnuts

<sup>1</sup>Broccoli, Chinese broccoli, Brussels Sprouts, Cabbage, Chinese Cabbage, Cauliflower, Cavolo Broccolo.

<sup>2</sup>Chayote (fruit) (Sechium edule); Chinese waxgourd (Chinese preserving melon) (Bernincasa hispida); Citron melon (Citrullus lanatusvar, citroides); Cucumber (Cucumis sativus); Gherkin (Cucumis anguria); Gourd, edible (Lagenaria spp.) (including hyotan, cucuzza); (Luffa spp.) (includes hechima, Chinese okra); (Momordica spp.) (includes balsam apple, balsam pear, bitter melon, Chinese cucumber); Muskmelon (hybrids and/or cultivars of Cucumis melo) (includes true cantaloupe, cantaloupe, casaba, crenshaw melon, golden pershaw melon, honeydew melon, honey balls, mango melon, persian melon, pineapple melon, Santa Glaus melon, and snakej melpij); Pumpkin (Cucurbita spp.); Squash, summer (Cucurbita pepovar, melopepo) (includes crookneck squash, scallop squash, straightneck squash, vegetable marrow, zucchini); Squash, winter (Cucurbita maxima; C. moshata) (includes butternut squash, calabaza, hubbard squash; (C. mixta; C. pepo) includes acorn squash, spaghetti squash); Watermelon (includes hybrids and/or varieties of Citrullus spp.)

<sup>3</sup>Amaranth (leafy amaranth, Chinese spinach, tampala); Arugula (Roquette); Cardoon; Celery; Celery, Chinese; Celtuce; Chervil; Chrysanthemum, edible leaved and garland; Corn salad; Cress, garden; Cress, upland (yellow rocket, winter cress); Dandelion; Dock (sorrel); Endive (escarole); Fennel, Florence (finochio); Lettuce, head and leaf; Orach; Parsley; Purslane, garden; Purslane, winter; Radicchio (red chicory); Rhubarb; Swiss chard, Spinach (including New Zealand and vine, Malabar spinach, Indian spinach).

### Terrestrial Non-Food:

Christmas Trees (container & field-grown)
Chrysanthemums
Conifers (container & field grown)
Wood Treatment & Protection
Ornamental plants, trees, shrubs, and vines (woody)
Lawn & Turf grasses
Ornamental Nursey Stock (field-grown)
Pine Seed Orchards
Roses (field-grown & greenhouse)

### Domestic Farm Animals:

Cattle Horses Hogs

### Poultry

### **Agricultural Premises**

### **Companion Animals**

### **Termiticide and Soil Contact Non-fumigation Treatment**

### 2] General Indoor Insect Control:

**Food handling Establishments**: Places other than private residences in which food is held, processed, prepared or served.

Food/Feed Areas: May not be used to manufacture products for use in food/feed areas. Do not use in food areas of food handling establishments, restaurants or other areas where food is commercially prepared or processed. Do not use in serving areas while food is exposed or facility is in operation. Serving areas are areas where prepared foods are served such as dining rooms but excluding areas where foods may be prepared or held. In the home, cover all food processing surfaces and utensils during treatment or thoroughly wash them before use. Cover or remove exposed food. Examples of food areas are areas for receiving, storage/packing (canning, bottling, wrapping, boxing), preparing, edible wastes storage and enclosed processing systems (mills, dairies, edible oils, syrups), serving areas (when food is exposed and facility is in operation) also would be considered a food area.

All liquid and RTU products labeled for use on indoor surfaces (baseboard, spot, and crack and crevice) at residential sites must be formulated to contain no more than 0.5% of permethrin active ingredient.

All liquid products labeled for use on indoor surfaces must state the following: "Not for broadcast use" Total release foggers labeled for indoor use at residential sites must be formulated to contain no more than 0.58% permethrin active ingredient.

### **Fiber Product Production**

Do not exceed an application rate equivalent to 1.25 grams of a.i. per square meter of fabric.

### **Human Articles and Materials**

### **Human Body Hair and Skin**

### Note: Not for use to formulate products to be used:

- · In greenhouses where crops for food or feed are grown
- In USDA meat and egg processing plants

- In warehouses where raw or cured tobacco is stored.
- In warehouses where raw agricultural commodities for food or feed are stored.
- For mosquito control (ULV) products.
- In formulations into Thermal and Cold Foggers. Not for formulation into products for commercial indoor use applied with thermal or cold handheld foggers.

### (2) Uses for which USEPA has accepted the required data and/or citations of data that the formula tor has submitted in support of registration

This product may be used to formulate products for any additional use(s) not listed on the MP label if the formulator, user group, or grower has complied with U.S. EPA submission requirements regarding support of such use(s).

### NOTICE

Read the entire Directions for Use, Conditions, Disclaimer of Warranties and Limitations of Liability before using this product. If terms are not acceptable, return the unopened product container at once. By using this product, user or buyer accepts the following conditions, disclaimer of warranties and limitations of liability.

### CONDITIONS

The directions for use of this product are believed to be adequate and must be followed carefully. However, because of the manner of use and other factors beyond the control of Meghmani Organics Limited, it is impossible for Meghmani Organics Limited to eliminate all risks associated with the use of this product. As a result, crop injury or ineffectiveness are always possible. All such risks shall be assumed by the user or buyer. Formulators using this product are responsible for obtaining EPA registration for their formulated products.

### STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage, disposal or cleaning of equipment.

### PESTICIDE STORAGE:

Keep container closed when not in use. Do not store near food or feed. Protect from freezing. In case of spill or leak on floor or paved surfaces, soak up with sand, earth or synthetic absorbent. Remove to chemical waste area. In case of spill or leakage, soak up with an absorbent material such as sand, sawdust, earth, fuller's earth, etc. Dispose of with chemical waste.

### PESTICIDE DISPOSAL:

Wastes resulting from the use of this product must be disposed of at an approved waste disposal facility.

### CONTAINER HANDLING:

For Non-Refillable Containers: Do not reuse or refill this container. Triple rinse as follows: Empty the remaining contents into application equipment or a mix tank. Fill the container ¼ full with water. Replace and tighten closures. Tip container on its side and roll it back and forth, ensuring at least one complete revolution, for 30 seconds. Stand the container on its end and tip it back and forth several times. Turn the container over onto its other end and tip it back and forth several times. Empty the rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Repeat this procedure two more times. Offer for recycling, if available.

Disclaimer of Warranties: To the extent consistent with applicable law, Meghmani Organics Limited makes no other warranties, express or implied, of merchantability or of fitness for a particular purpose or otherwise, that extend beyond the statements made on this label. No agent of Meghmani Organics Limited is authorized to make any warranties beyond those contained herein or to modify the warranties contained herein. To the extent consistent with applicable law, Meghmani Organics Limited disclaims any liability whatsoever for special, incidental or consequential damages resulting from the use or handling of this product.

Limitations of Liability: To the extent consistent with applicable law, the exclusive use remedy of the user or buyer for any and all losses, injuries or damages resulting from the use or handling of this product, whether in contract, warranty, tort, negligence, strict liability or otherwise shall not exceed the purchase price paid, or at the election of Meghmani Organics Limited, the replacement of the product.

Manufactured by:

Meghmani Organics Limited

Unit-II: Plot No. 5001/B, G.I.D.C., Ankleshwar-393 002,
Dist.-Bharuch, (Gujarat), INDIA

### CLIFTON WATERWORKS



12644 CHAPEL ROAD, CLIFTON VA 20124 (703) 266-0128 PHONE (703) 266-4377 FAX

June 13, 2016

Meridith Fry Product Manager 4 Registration Division (7505P) Office of Pesticide Programs U.S. Environmental Protection Agency Room S-4900, One Potomac Yard 2777 South Crystal Drive Arlington, VA 22202-4501

Subject: Amendment to remove reference to broadcast sprays indoor use under the "Direction for Use" EPA Registration Number 70553-2

Dear Ms. Fry:

Ag-Chem Consulting, on behalf of Meghmani Organics Limited, submits the following amendment remove broadcast spray for indoor use references from "Direction for Use". The following references were removed from page 4 per EPA letter dated June 10, 2016;

- All liquid and RTU products labeled for use on indoor surfaces (broadcast, baseboard, spot, and crack and crevice) at residential sites must be formulated to contain no more than 0.5% of permethrin active ingredient.
- All liquid broadcast products (excluding RTU aerosols) labeled for use on indoor surfaces must state the following "Not for broadcast use."

Should you have any questions or require additional information, please do not hesitate to contact me at 703-266-0128.

Sincerely,

Ms. Michele Lussos

Manager, Clifton WaterWorks

An Authorized Representative for Meghmani Organics Limited

### FAST-TRACK AMENDMENTS – Completeness Screening Checklist

Ex	epert's In-Processing Signature: Date: 6/2/1/6	PM #: _	4	_
EPA R	eg. Number: 70553-2 EPA Receipt Date: 6(15	1100		
	Checklist Item	Yes	No	N/A
1	Application Form (EPA Form 8570-1) - signed?	V		
2	Confidential Statement of Formula (EPA Form 8570-29) - signed?			
3	Certification with Respect to Citation of Data (EPA Form 8570-34) - signed?			
4	Formulator's Exemption Statement (EPA Form 8570-27) - signed?	10		
5	Data Matrix (EPA Form 8570-35) [Applicable for adding me-too uses] - signed?  a) Selective Method?			
	b) Cite-All Method?			
	c) Public copy of Matrix provided? See PR Notice 98-5			
6	Is Label included? (5 copies)	V		
	a) Electronic Label submitted?			
	Comments:			



### UNITED STATES ENVIRONMENTAL PROTECTION AGENCY WASHINGTON, D.C. 20460

June 20, 2016

OFFICE OF CHEMICAL SAFETY AND POLLUTION PREVENTION

E. M. BELLET, PH.D.
CHEMICAL CONSULTANTS INTERNATIONAL, INC.
MEGHMANI ORGANICS LIMITED
ATTN: ASHWIN K. RATHATHA
16160 NALL AVENUE
STILWELL, KS 66085-

PRODUCT NAME: PERMETHRIN TECHNICAL

COMPANY NAME: MEGHMANI ORGANICS LIMITED

OPP IDENTIFICATION NUMBER: EPA FILE SYMBOL: 70553-2 EPA RECEIPT DATE: 06/15/16

SUBJECT: RECEIPT OF AMENDMENT

DEAR REGISTRANT:

The Office of Pesticide Programs has received your application for an amendment and it has passed an administrative screen for completeness.

During the initial screen we determined that the application appears to qualify for fast track review. The package will now be forwarded to the Product Manager for review to determine its acceptability for fast track status.

If you have any questions, please contact Registration Division, Risk Management Team 4, at (703) 347-0128.

Sincerely,

Front End-Processing Staff
Information Services Branch
Information Technology & Resources Management Division

25



# Fee for Service {987800"~

This package includes the following	for Division
<ul><li>New Registration</li><li>• Amendment</li><li>□ Studies?</li><li>□ Fee Waiver?</li></ul>	○ AD ○ BPPD • RD
□volpay % Reduction:	Risk Mgr. 4
Receipt No. S- EPA File Symbol/Reg. No. Pin-Punch Date:	987800 70553-2 6/15/2016
This item is NOT subject t	o FFS action.
Action Code:  Requested:  Granted:  Amount Due: \$	Parent/Child Decisions:
inert Cleared for Interded Use	Uncleared Inert in Product
Reviewer: Swathy Balan Remarks:	Date: 6 16 16

Please read instructions on		eting form. United States		Form Approved	Registra	50.040.780.00	OPP Identifier Number
<b>\$EPA</b>	Environmenta Wash	al Protection lington, DC 20460		✓	Amend Other		
		Application	for Pesticid	e - Section	1		
Company/Product Numb     Meghmani Organics L			2. EPA P	roduct Manager n Fry		3. Pr	oposed Classification
Company/Product (Name Meghmani/Permethrin			PM# 4				
5. Name and Address of Ap Meghmani Organics 12644 Chapel Road Clifton VA 20124			(b)(i), my to: EPA Re		nilar or iden	tical in co	
			Section - II				
Amendment - Explain Resubmission in res Notification - Explain	ponse to Agency lette	r dated	— []	Final printed labe Agency letter da "Me Too" Applic Other - Explain b	ted ation.	e to	
		7.	Section - III				
1. Material This Product Wi	Il Be Packaged In:				т-		
Child-Resistant Packaging Yos No * Certification must	Unit Packaging  Yes  ✓ No  If "Yes"		Water Soluble Pace Yes ✓ No  If "Yes"	No. per	2. Type of	Metal Plastic Glass Paper	
be submitted	Unit Packaging wgt	. container	Package wgt	container		Other (S	pecify)
3. Location of Net Contents	Information Container	4. Size(s) Retail	Retail Container  440 lbs  5. Location of Let On Cont				
6. Manner in Which Label is	Affixed to Product	Lithograp Paper glu Stenciled	h ed	Other			8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8
			Section - IV				0 0 0 0 0 0 0
1. Contact Point (Complete	items directly below I	for identification o	of individual to be	contacted, if nec	essary, to pr	ocess this	application.l
Name Michele Lussos		Tit M	tle anager, Clifton W	/aterWorks		Telephone 703-266-0	No. (Include Area Code)
I certify that the state I acknowledge that ar both under applicable			attachments there			nplete.	6. Date Application Received. (Stamped)
2. Signature Michel he		15-34	Title egulatory Manager				
4. Typed Name Michele Lussos		5. 0	Oate 6/13/	16			



### UNITED STATES ENVIRONMENTAL PROTECTION AGENCY WASHINGTON, DC 20460

OFFICE OF CHEMICAL SAFETY AND POLLUTION PREVENTION

April 8, 2016

Michele Lussos Agent for Meghmani Organics, Ltd. c/o Clifton WaterWorks LLC 12644 Chapel Road, Suite 108 Clifton, VA 20124

Subject: Label Amendment – Adding various crops to the label.

Product Name: Permethrin Technical EPA Registration Number: 70553-2 Application Date: December 30, 2015

Decision Number: 512766

Dear Ms. Lussos:

The amended label referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide and Rodenticide Act, as amended, is acceptable. This approval does not affect any conditions that were previously imposed on this registration. You continue to be subject to existing conditions on your registration and any deadlines connected with them.

A stamped copy of your labeling is enclosed for your records. This labeling supersedes all previously accepted labeling. You must submit one copy of the final printed labeling before you release the product for shipment with the new labeling. In accordance with 40 CFR 152.130(c), you may distribute or sell this product under the previously approved labeling for 18 months from the date of this letter. After 18 months, you may only distribute or sell this product if it bears this new revised labeling or subsequently approved labeling. "To distribute or sell" is defined under FIFRA section 2(gg) and its implementing regulation at 40 CFR 152.3.

Should you wish to add/retain a reference to the company's website on your label, then please be aware that the website becomes labeling under the Federal Insecticide Fungicide and Rodenticide Act and is subject to review by the Agency. If the website is false or misleading, the product would be misbranded and unlawful to sell or distribute under FIFRA section 12(a)(1)(E). 40 CFR 156.10(a)(5) list examples of statements EPA may consider false or misleading. In addition, regardless of whether a website is referenced on your product's label, claims made on the website may not substantially differ from those claims approved through the registration process. Therefore, should the Agency find or if it is brought to our attention that a website contains false or misleading statements or claims substantially differing from the EPA approved registration, the website will be referred to the EPA's Office of Enforcement and Compliance.

Your release for shipment of the product constitutes acceptance of these conditions. If these conditions are not complied with, the registration will be subject to cancellation in accordance

Page 2 of 2 EPA Reg. No. 70553-2 Decision No. 512766

with FIFRA section 6. If you have any questions, please contact Jennifer Gaines at 703-305-5967 or via email at gaines.jennifer@epa.gov.

Sincerely,

Meridith M. Fry, Ph.D., Product Manager 4 Invertebrate & Vertebrate Branch 1 (IVB1)

Meridith M Fry

Registration Division (7505P) Office of Pesticide Programs

Enclosure

### PERMETHRIN TECHNICAL

An Insecticide for Formulating Use Only

## KEEP OUT OF REACH OF CHILDREN CAUTION

EPA Reg. No. 70553-2 EPA Est. No. 70553-IND-002 PRODUCT OF INDIA

Net Contents: 200 Kgs.; 440 Lbs.



**ACCEPTED**Apr 08, 2016

Under the Federal Insecticide, Fungicide and Rodenticide Act as amended, for the pesticide registered under

EPA Reg. No. 70553-2

Manufactured by:
Meghmani Organics Limited

Unit-II: Plot No. 5001/B, G.I.D.C., Ankleshwar-393 002, Dist.-Bharuch, (Gujarat), INDIA

ž.	First Aid
If Swallowed	<ul> <li>Immediately call a poison control center or doctor immediately for treatment advice.</li> <li>Have person sip a glass of water if able to swallow.</li> <li>Do not induce vomiting unless told to do so by the poison control center or doctor.</li> <li>Do not give anything by mouth to an unconscious person.</li> </ul>
If on Skin	<ul> <li>Take off contaminated clothing.</li> <li>Rinse skin immediately with plenty of water for 15-20 minutes.</li> <li>Call a poison control center or doctor for treatment advice.</li> </ul>
If Inhaled	<ul> <li>Move person to fresh air.</li> <li>If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth if possible.</li> <li>Call a poison control center or doctor for treatment advice.</li> </ul>
If in Eye	<ul> <li>Hold eye open and rinse slowly and gently with water for 15-20 minutes.</li> <li>Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye.</li> <li>Call a poison control center or doctor for treatment advice.</li> </ul>

going for treatment. You may also call 1-800-900-4044 for emergency medical treatment

information.

### PRECAUTIONARY STATEMENTS

Hazards to Humans & Domestic Animals

**CAUTION.** Harmful if swallowed or absorbed through skin. Causes moderate eye irritation. Prolonged or frequently repeated skin contact may cause allergic reactions in some individuals. Avoid contact with skin, eyes or clothing. Avoid breathing vapor or mist.

### ENVIRONMENTAL HAZARDS

This product is extremely toxic to aquatic organisms, including fish and invertebrates. Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans, or other waters unless in accordance with the requirements of the national Pollutant Discharge Elimination System (NPDES) permit and the permitting authority has been notified in writing prior to discharge. Do not discharge effluent containing this product into sewer systems without notifying the sewer treatment plant authority. For guidance contact your State water Board or Regional Office of EPA.

### PHYSICAL OR CHEMICAL HAZARDS

Do not use or store near heat or open flame.

### DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling. This Material Requires Further Mixing Before Use. Not for formulating into Wetttable Powder formulations unless they are packaged in water soluble bags. Only for formulating into end-use insecticide products intended only for:

### (1) General Outdoor Insect Control:

Do not apply more than 2 pounds active ingredient per acre per year.

### Terrestrial food:

Alfalfa
Almonds
Apples
Artichokes
Asparagus
Asparagus fern
Avocados
Cherries
Cole Crops<sup>1</sup>

Curcurbit Vegetables<sup>2</sup>

Eggplant

Collards

Field Corn/Popcorn/Seed Corn

Filberts Horseradish

Leafy Vegetables (except

Brassicas)<sup>3</sup> Mushrooms

Onions (dry bulb & garlic)

Papaya (FL only) Peaches, Nectarines

Pears

Peppers, bell Pistachios Potatoes Range Grass (NM only) Soybeans Sweet Corn Tomatoes Turnips Walnuts

<sup>1</sup>Broccoli, Chinese broccoli, Brussels Sprouts, Cabbage, Chinese Cabbage, Cauliflower, Cavolo Broccolo.

<sup>2</sup>Chayote (fruit) (Sechium edule); Chinese waxgourd (Chinese preserving melon) (Bernincasa hispida); Citron melon (Citrullus lanatusvar, citroides); Cucumber (Cucumis sativus); Gherkin (Cucumis anguria); Gourd, edible (Lagenaria spp.) (including hyotan, cucuzza); (Luffa spp.) (includes hechima, Chinese okra); (Momordica spp.) (includes balsam apple, balsam pear, bitter melon, Chinese cucumber); Muskmelon (hybrids and/or cultivars of Cucumis melo) (includes true cantaloupe, cantaloupe, casaba, crenshaw melon, golden pershaw melon, honeydew melon, honey balls, mango melon, persian melon, pineapple melon, Santa Glaus melon, and snakej melpij); Pumpkin (Cucurbita spp.); Squash, summer (Cucurbita pepovar, melopepo) (includes crookneck squash, scallop squash, straightneck squash, vegetable marrow, zucchini); Squash, winter (Cucurbita maxima; C. moshata) (includes butternut squash, calabaza, hubbard squash; (C. mixta; C. pepo) includes acorn squash, spaghetti squash); Watermelon (includes hybrids and/or varieties of Citrullus spp.)

<sup>3</sup>Amaranth (leafy amaranth, Chinese spinach, tampala); Arugula (Roquette); Cardoon; Celery; Celery, Chinese; Celtuce; Chervil; Chrysanthemum, edible leaved and garland; Corn salad; Cress, garden; Cress, upland (yellow rocket, winter cress); Dandelion; Dock (sorrel); Endive (escarole); Fennel, Florence (finochio); Lettuce, head and leaf; Orach; Parsley; Purslane, garden; Purslane, winter; Radicchio (red chicory); Rhubarb; Swiss chard, Spinach (including New Zealand and vine, Malabar spinach, Indian spinach).

### Terrestrial Non-Food:

Christmas Trees (container & field-grown)
Chrysanthemums
Conifers (container & field grown)
Wood Treatment & Protection
Ornamental plants, trees, shrubs, and vines (woody)
Lawn & Turf grasses
Ornamental Nursey Stock (field-grown)
Pine Seed Orchards
Roses (field-grown & greenhouse)

### Domestic Farm Animals:

Cattle Horses Hogs

### Poultry

### Agricultural Premises

### **Companion Animals**

### Termiticide and Soil Contact Non-fumigation Treatment

### 2] General Indoor Insect Control:

Food handling Establishments: Places other than private residences in which food is held, processed, prepared or served.

Food/Feed Areas: May not be used to manufacture products for use in food/feed areas. Do not use in food areas of food handling establishments, restaurants or other areas where food is commercially prepared or processed. Do not use in serving areas while food is exposed or facility is in operation. Serving areas are areas where prepared foods are served such as dining rooms but excluding areas where foods may be prepared or held. In the home, all food processing surfaces and utensils should be covered during treatment or thoroughly washed before use. Exposed food should be covered or removed. Examples of food areas are areas for receiving, storage/packing (canning, bottling, wrapping, boxing), preparing, edible wastes storage and enclosed processing systems (mills, dairies, edible oils, syrups), serving areas (when food is exposed and facility is in operation) also would be considered a food area.

All liquid and RTU products labeled for use on indoor surfaces (broadcast, baseboard, spot, and crack and crevice) at residential sites must be formulated to contain no more than 0.5% of permethrin active ingredient.

All liquid broadcast (excluding RTU aerosols) labeled for use on indoor surfaces must state the following: "Not for broadcast use" Total release foggers labeled for indoor use at residential sites must be formulated to contain no more than 0.58% permethrin active ingredient.

### Fiber Product Production

Do not exceed an application rate equivalent to 1.25 grams of a.i. per square meter of fabric.

### **Human Articles and Materials**

### Human Body Hair and Skin

### Note: Not for use to formulate products to be used:

- In greenhouses where crops for food or feed are grown
- In USDA meat and egg processing plants

- · In warehouses where raw or cured tobacco is stored.
- In warehouses where raw agricultural commodities for food or feed are stored.
- For mosquito control (ULV) products.
- In formulations into Thermal and Cold Foggers. Not for formulation into products for commercial indoor use applied with thermal or cold handheld foggers.
- (2) Uses for which USEPA has accepted the required data and/or citations of data that the formula tor has submitted in support of registration

This product may be used to formulate products for any additional use(s) not listed on the MP label if the formulator, user group, or grower has complied with U.S. EPA submission requirements regarding support of such use(s).

### NOTICE

Read the entire Directions for Use, Conditions, Disclaimer of Warranties and Limitations of Liability before using this product. If terms are not acceptable, return the unopened product container at once. By using this product, user or buyer accepts the following conditions, disclaimer of warranties and limitations of liability.

### CONDITIONS

The directions for use of this product are believed to be adequate and must be followed carefully. However, because of the manner of use and other factors beyond the control of Meghmani Organics Limited, it is impossible for Meghmani Organics Limited to eliminate all risks associated with the use of this product. As a result, crop injury or ineffectiveness are always possible. All such risks shall be assumed by the user or buyer. Formulators using this product are responsible for obtaining EPA registration for their formulated products.

### STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage, disposal or cleaning of equipment.

### PESTICIDE STORAGE:

Keep container closed when not in use. Do not store near food or feed. Protect from freezing. In case of spill or leak on floor or paved surfaces, soak up with sand, earth or synthetic absorbent. Remove to chemical waste area. In case of spill or leakage, soak up with an absorbent material such as sand, sawdust, earth, fuller's earth, etc. Dispose of with chemical waste.

### PESTICIDE DISPOSAL:

Wastes resulting from the use of this product must be disposed of at an approved waste disposal facility.

### CONTAINER DISPOSAL:

For Non-Refillable Containers: Do not reuse or refill this container. Triple rinse as follows: Empty the remaining contents into application equipment or a mix tank. Fill the container ¼ full with water. Replace and tighten closures. Tip container on its side and roll it back and forth, ensuring at least one complete revolution, for 30 seconds. Stand the container on its end and tip it back and forth several times. Turn the container over onto its other end and tip it back and forth several times. Empty the rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Repeat this procedure two more times. Offer for recycling, if available.

Disclaimer of Warranties: To the extent consistent with applicable law, Meghmani Organics Limited makes no other warranties, express or implied, of merchantability or of fitness for a particular purpose or otherwise, that extend beyond the statements made on this label. No agent of Meghmani Organics Limited is authorized to make any warranties beyond those contained herein or to modify the warranties contained herein. To the extent consistent with applicable law, Meghmani Organics Limited disclaims any liability whatsoever for special, incidental or consequential damages resulting from the use or handling of this product.

Limitations of Liability: To the extent consistent with applicable law, the exclusive use remedy of the user or buyer for any and all losses, injuries or damages resulting from the use or handling of this product, whether in contract, warranty, tort, negligence, strict liability or otherwise shall not exceed the purchase price paid, or at the election of Meghmani Organics Limited, the replacement of the product.

Manufactured by:

Meghmani Organics Limited

Unit-II: Plot No. 5001/B, G.I.D.C., Ankleshwar-393 002, Dist.-Bharuch, (Gujarat), INDIA



## Clifton WaterWorks LLC 12644 Chapel Road Suite 108 Clifton VA 20124

(703) 266-0128 michele@ag-chem.com (703) 266-4377 FAX

December 30, 2015

#### To: Richard Gebken

Product Manager 10
Registration Division
Office of Pesticide Programs (7508P)
U.S. Environmental Protection Agency
One Potomac Yard (South Building)
2777 S. Crystal Drive
Arlington VA 22202

Subject:

Amendment to Add Crop Uses

Permethrin Technical EPA Reg. Number 70553-2

Clifton WaterWorks, on behalf of Meghmani Organics Limited, submits the following amendment to add numerous crop uses to its label. All of the uses are found on either Pounce Technical (EPA registration number 279-3013) or Permethrin Technical (EPA Reg. 5481-548).

Included with this submission are:

An Application

A Data Citation Certification Form

A Completed Data Matrix

A copy of the proposed revised label and a copy of the current label

Should you have any questions or require additional information please do not hesitate to contact me at 703-266-0128.

Very Sincerely

Michele Lussos

Manager, Clifton WaterWorks

An Authorized Representative for Meghmani Organics Limited

	United States ntal Protecti /ashington, DC 20		Form App	√	MB No. 20 Registrat Amendm Other	ion	O. Approvel expires 2-28-95 OPP Identifier Number
	Applicati	on for Pestic	ide - Secti	ion	l	- 37	
Company/Product Number     Meghmani Organics Limited /70553-2	2. EPA Product Manager Gebken				posed Classification		
4. Company/Product (Name) Meghmani/Permethrin Technical		PM# 10					
5. Name and Address of Applicant (Include Zi Meghmani Organics Limited c/o Cl 12644 Chapel Road Clifton VA 20124 Check if this is a new address	6. Expedited Reveiw. In accordance with FIFRA Section 3(c)(3) (b)(i), my product is similar or identical in composition and labeling to: EPA Reg. No.  Product Name						
		Section -					
Amendment - Explain below.  Resubmission in response to Agency I  Notification - Explain below.  Explanation: Use additional page(s) if nece Addition of numerous food crops. All crops and	essary. (For section		Agency lette "Me Too" A  Other - Expla	er dat pplica ain be	ition.	to	
		Section -	IH				
Material This Product Will Be Packaged In:		Occuon				-	
Child-Resistent Peckaging  Yes  No  * Certification must be submitted  Unit Packaging  Unit Packaging  Unit Packaging	No. per wgt. container	Water Soluble Yes No If "Yes" Package wgt	No. per container		2. Type of C	ontainer Metal Plastic Glass Paper Other (S	pecify)
3. Location of Net Contents Information    ✓ Label Container	4. Size(s) Re	etail Container  5. Location of Label Direct  440 lbs				ns	
6. Manner in Which Lebel is Affixed to Product  Lithograph Paper glued Stenciled  Other							
		Section -	IV				0046
1. Contact Point (Complete items directly bel	ow for identificati	on of individual to	be contacted, in	f nec	ssary, to proc	ess this	application.)
Name Michele Lussos				Felephone (10. (iriclude Area Code) 703-266-0128			
I certify that the statements I have med I acknowledge that any knowlinglly fals both under applicable law.		d all attachments ti			Marian Marian Company of the San		6. Date Application Received
2. Signature Michele hose	3. Title Regulatory Manager						

5. Date

12/29/15

4. Typed Name

Michele Lussos



#### UNITED STATES ENVIRONMENTAL PROTECTION AGENCY 401 M Street, S.W. WASHINGTON, D.C. 20460

Paperwork Reduction Act Notice: The public reporting burden for this collection of information is estimated to average 1.25 hours per response for registration and 0.25 hours per response for reregistration and special review activities, including time for reading the instructions and completing the necessary forms. Send comments regarding burden estimate or any other aspect of this collection of information, including suggestions for reducing the burden to: Director, OPPE Information Management Division (2137), U.S. Environmental Protection Agency, 401 M Street, S.W., Washington, DC 20460.

Do not send the completed form to this address.				
Certification with Respec	t to Citation of	Data		
Applicant's/Registrant's Name, Address, and Telephone Number Meghmani Organics Limited c/o Clifton WaterWorks, 12644 Chapel Road Clifton V	EPA Registration Number/File Symbol 70553-2			
Active Ingredient(s) and/or representative test compound(s) Permethrin (PC Code 109701)		Date 12/29/15		
General Use Pattern(s) (list all those claimed for this product using 40 CFR Part 158 Terrestrial Food, Terrestrial Nonfood Crop, public health	3)	Product Name Technical Permethrin		
NOTE: If your product is a 100% repackaging of another purchased EPA-registers submit this form. You must submit the Formulator's Exemption Statement (EPA Formulator's Exemption Statement)		or all the same uses on your label, you do not need to		
I am responding to a Data-Call-In Notice, and have included with this form a be used for this purpose).	list of companies se	ent offers of compensation (the Data Matrix form should		
SECTION I: METHOD OF DATA SUPP	ORT (Check one m	nethod only)		
I am using the cite-all method of support, and have included with this form a list of companies sent offers of compensation (the Data Matrix form should be used for this purpose).	I am using the selective method of support (or cite-all option under the selective method), and have included with this form a completed list of data requirements (the Data Matrix form must be used).			
SECTION II: GENERAL	OFFER TO PAY			
[Required if using the cite-all method or when using the cite-all option under the selection of the cite-all options of the cite-a				
SECTION III: CERT	TFICATION			
I certify that this application for registration, this form for reregistration, or this Data-Call-In response is supported by all data submitted or cited in the application for registration, the form for reregistration, or the Data-Call-In response. In addition, if the cite-all option or cite-all option under the selective method is indicated in Section I, this application is supported by all data in the Agency's files that (1) concern the properties or effects of this product or an identical or substantially similar product, or one or more of the ingredients in this product; and (2) is a type of data that would be required to be submitted under the data requirements in effect on the date of approval of this application if the application sought the initial registration of a product of identical or similar composition and uses.				
I certify that for each exclusive use study cited in support of this registration the written permission of the original data submitter to cite that study.	or reregistration, the	at I am the original data submitter or that I have obtained		
I certify that for each study cited in support of this registration or reregistration that is not an exclusive use study, either: (a) I am the original data submitter; (b) I have obtained the permission of the original data submitter to use the study in support of this application; (c) all periods of eligibility for compensation have expired for the study; (d) the study is in the public literature; or (e) I have notified in writing the company that submitted the study and have offered (I) to pay compensation to the extent required by sections 3(c)(1)(F) and/or 3(c)(2)(B) of FIFRA; and (ii) to commence negotiations to determine the amount and terms of compensation, if any, to be paid for the use of the study.				
I certify that in all instances where an offer of compensation is required, copies of all offers to pay compensation and evidence of their delivery in accordance with sections 3(c)(1)(F) and/or 3(c)(2)(B) of FIFRA are available and will be submitted to the Agency upon request. Should I all to produce such evidence to the Agency upon request, I understand that the Agency may initiate action to deny, cancel or suspend the registration of my product in conformity with FIFRA.				
I certify that the statements I have made on this form and all attachments to it are true, accurate, and complete. I acknowledge that any security knowingly false or misleading statement may be punishable by fine or imprisonment or both under applicable law.				
Signature	Date 12/29/15	Typed or Printed Name and Title		

## FAST-TRACK AMENDMENTS – Completeness Screening Checklist

E	xpert's In-Processing Signature: Swathy Balan Date: 17 16	PM #:_	4	_		
EPA F	Reg. Number: 70553-2 EPA Receipt Date: 1 5	16				
	Checklist Item	Yes	No	N/A		
1	Application Form (EPA Form 8570-1) - signed?	/				
2	Confidential Statement of Formula (EPA Form 8570-29) - signed?					
3	Certification with Respect to Citation of Data (EPA Form 8570-34) - signed?	/				
4	Formulator's Exemption Statement (EPA Form 8570-27) - signed?			X		
5	Data Matrix (EPA Form 8570-35) [Applicable for adding me-too uses] - signed?	/				
	a) Selective Method?					
	b) Cite-All Method?					
	c) Public copy of Matrix provided? See PR Notice 98-5	~				
6	Is Label included? (5 copies)					
	a) Electronic Label submitted?		X			
	Comments:					

N

# Fee for Service

{979336E~

This package includes the following	for Division
<ul> <li>New Registration</li> <li>• Amendment</li> <li>□ Studies?</li> <li>□ Fee Waiver?</li> <li>□ volpay</li> <li>⋈ Reduction:</li> </ul>	○ AD ○ BPPD ○ RD Risk Mgr. 4
Receipt No. S- EPA File Symbol/Reg. No. Pin-Punch Date:	979336 70553-2 1/5/2016
This item is NOT subject to	FFS action.
Action Code:  Requested:  Granted:  Amount Due: \$	Parent/Child Decisions:
Inert Cleared for Intended Use  Reviewer:	Uncleared Inert in Product Date: 1-6-16



## UNITED STATES ENVIRONMENTAL PROTECTION AGENCY WASHINGTON, D.C. 20460

January 6, 2016

OFFICE OF CHEMICAL SAFETY AND POLLUTION PREVENTION

E. M. BELLET, PH.D.
CHEMICAL CONSULTANTS INTERNATIONAL, INC.
MEGHMANI ORGANICS LIMITED
ATTN: ASHWIN K. RATHATHA
16160 NALL AVENUE
STILWELL, KS 66085-

PRODUCT NAME: PERMETHRIN TECHNICAL

COMPANY NAME: MEGHMANI ORGANICS LIMITED

OPP IDENTIFICATION NUMBER:

EPA FILE SYMBOL: 70553-2 EPA RECEIPT DATE: 01/05/16

SUBJECT: RECEIPT OF AMENDMENT

DEAR REGISTRANT:

The Office of Pesticide Programs has received your application for an amendment and it has passed an administrative screen for completeness.

During the initial screen we determined that the application appears to qualify for fast track review. The package will now be forwarded to the Product Manager for review to determine its acceptability for fast track status.

If you have any questions, please contact Registration Division, Risk Management Team 4, at (703) 347-0156.

Sincerely,

Front End Processing Staff Information Services Branch

Information Technology & Resources Management Division





QUALITY





CORPORATE OFFICE: "MEGHMANI HOUSE", SHREE NIVAS SOCIETY, PALDI, AHMEDABAD-380 007. (INDIA) PHONE: 91-79-26640668 / 69 FAX: 91-79-26640670 E-mail: exports@meghmani.com Site: www.meghmani.com

November 02, 2015

To:

Office of Pesticide Programs

U.S. EPA

One Potomac Yard 2777 S. Crystal Dr. Arlington VA 22202

To Whom It May Concern,

Please note that Clifton WaterWorks is authorized to act on behalf of Meghmani Organics Limited, Company # 70553, for all Federal EPA and State Pesticide Registration and Regulatory matters.

Sincerely

Saroj Narayan Mohanty

Global Head, Technical and Regulatory Affairs



#### UNITED STATES ENVIRONMENTAL PROTECTION AGENCY 401 M Street, S.W. WASHINGTON, D.C. 20460

Paperwork Reduction Act Notice: The public reporting burden for this collection of information is estimated to average 0.25 hours per response for registration activities and 0.25 hours per response for registration and special review activities, including time for reading the instructions and completing the necessary forms. Send comments regarding the burden estimate or any other aspect of this collection of information, including suggestions for reducing the burden to: Director, OPPE Information Management Division (2137), U.S. Environmental Protection Agency, 401 M Street, S.W., Washington, DC 20460. Do not send the form to this address.

		<b>DATA MATRIX</b>			
Date December 29, 2015			EPA Reg No./File Symbol 70553-2	Page 1 of 2	
Applicant's/Registrant's Name & Address  Meghmani Organics Limited c/o Clifton WaterWorks, 12644 Chapel Road Clifton VA 20124		4	Product Permethrin Technical		
Ingredient Permethrin (PC Code 1	09701)		•		
Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note
830.6302	Color	44287901	BASF Sparks LLC	OLD	
830.6303	Physical State	44287901	BASF Sparks LLC	OLD	
830.6304	Odor	44287901	BASF Sparks LLC	OLD	
830.6320	Corrosion Characteristics	44287902	BASF Sparks LLC	OLD	
830.6314	Redox	44287901	BASF Sparks LLC	OLD	
830.6315	Flammability	44287901	BASF Sparks LLC	OLD	
830.6316	Explodability	44287901	BASF Sparks LLC	OLD	
330.6317	Storage Stability	44287902	BASF Sparks LLC	OLD	
330.6319	Miscibility	44287901	BASF Sparks LLC	OLD	
330.6321	Dielectric Breakdown Voltage				Not Applicable
330.7000	рН	44287901	BASF Sparks LLC	OLD	
830.7100	Viscosity	44287901	BASF Sparks LLC	OLD	
330.7300	Density	44287901	BASF Sparks LLC	OLD	
330.6313	Stability to Metals	44287901	BASF Sparks LLC	OLD	
330.7050	UWVis Absorption	44287903	BASF Sparks LLC	OLD	
Signature Michele her	0.00		Name and Title Michele Lussos, Regulatory Consultant		Date 12/29/2015

EPA Form 8570-35 (9-97) Electronic and Paper versions available. Submit only Paper version.



#### UNITED STATES ENVIRONMENTAL PROTECTION AGENCY 401 M Street, S.W. WASHINGTON, D.C. 20460

Paperwork Reduction Act Notice: The public reporting burden for this collection of information is estimated to average 0.25 hours per response for registration activities and 0.25 hours per response for registration and special review activities, including time for reading the instructions and completing the necessary forms. Send comments regarding the burden estimate or any other aspect of this collection of information, including suggestions for reducing the burden to: Director, OPPE Information Management Division (2137), U.S. Environmental Protection Agency, 401 M Street, S.W., Washington, DC 20460. Do not send the form to this address.

		DATA MATRIX			
Date December 29, 2015			EPA Reg No./File Symbol 70553-2	Page 2 of 2	
Applicant's/Registrant's Name & Address  Maghmani Organica Limited of Cilifor Wester Works 1884 Charal Revet Cilifor WA 2010 1			Product Permethrin Technical		
Ingredient Permethrin (PC Code 1	109701)		SI.		
Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note
830.1550	Product Identity and Composition	44287901	BASF Sparks LLC	OLD	
830.1600	Description of Starting Materials	44287901	BASF Sparks LLC	OLD	
830.1620	Description of Production Process	44287901	BASF Sparks LLC	OLD	
830.1670	Discussion of formation of impurities	44287901	BASF Sparks LLC	OLD	
830.1700	Preliminary Analysis	44812001	BASF Sparks LLC	OLD	
830.1750	Certified Limits	44287901	BASF Sparks LLC	OLD	
830.1800	Enforcement Analytical Method	44287902	BASF Sparks LLC	OLD	
830.7370	Dissociation Constant	45095801	BASF Sparks LLC	OLD	
830.7560	Octanol/Water Partition	44287901	BASF Sparks LLC	OLD	
830.7950	Vapor Pressure	45095801	BASF Sparks LLC	OLD	
830.7220	Boiling Point	44287901	BASF Sparks LLC	OLD	
830.7200	Melting Point	44287901	BASF Sparks LLC	OLD	
5 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	9 3 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9				
10 0 0 0 0	All Generic Data		ANY	PAY	
Signature Michel ho		•	Name and Title Michele Lussos-Regulatory Consulta	ant	Date 12/29/2015

EPA Form 8570-35 (9-97) Electronic and Paper versions available. Submit only Paper version.



#### UNITED STATES ENVIRONMENTAL PROTECTION AGENCY 401 M Street, S.W. WASHINGTON, D.C. 20460

Paperwork Reduction Act Notice: The public reporting burden for this collection of information is estimated to average 0.25 hours per response for registration activities and 0.25 hours per response for registration and special review activities, including time for reading the instructions and completing the necessary forms. Send comments regarding the burden estimate or any other aspect of this collection of information, including suggestions for reducing the burden to: Director, OPPE Information Management Division (2137), U.S. Environmental Protection Agency, 401 M Street, S.W., Washington, DC 20460. Do not send the form to this address

	DATA	A MATRIX			
Date SEPTEMBER 12,		EPA Reg No./File Symbol 70553-2	Page 1 of 3		
Applicant's/Registrant's Name & Addres	ss MEGHMANI ORGANICS LIMITED MEGHMANI HOUSE, SHREE NIVAS SOCIE HMEDABAD-380 007, GUJARAT, INDIA	TY	Product PERMETHRIN TECHNICAL		
Ingredient PERMETHRIN					
Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note
830.1700-1750	PRELIMINARY ANALYSIS, CERTIFICATION	44278801	MICROFLO	SUBMITTED	
N. Committee of the com	OF INGREDIENT LIMITS AND METHODS				
830.1550-1670	PRODUCT IDENTITY AND COMPOSITION,	44287901	MICROFLO	SUBMITTED	
•	DESCRIPTION OF MANUFACTURING PROCESS				
830.1700	PRELIMINARY ANALYSIS	44812001	MICROFLO	SUBMITTED	
4.	PHYSICAL/CHEMICAL CHARACTERISTICS	44994002	MICROFLO	SUBMITTED	
		45095801	MICROFLO	SUBMITTED	
		44287902	MICROFLO	SUBMITTED	
830.7050	UV/VIS ABSORPTION	44287903	MICROFLO	SUBMITTED	
		•			1
870.1100:	ACUTE ORAL TOXICITY	00165926	FMC, ZENECA	PAY	-
3 3 3 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5		00065932	FMC, ZENECA	PAY	
		41031101	FMC, ZENECA	PAY	
870.1200	ACUTE DERMAL TOXICITY	00065927	FMC, ZENECA	PAY	
		00065932	FMC, ZENECA	PAY	
Signature	NX		Name and Title  E. M. BELLET, PhD  CONSULTANT/U.S. AGENT		Date 9/12/2011

EPA Form 8570-35 (9-97) Electronic and Paper versions available. Submit only Paper version.



### UNITED STATES ENVIRONMENTAL PROTECTION AGENCY 401 M Street, S.W. WASHINGTON, D.C. 20460

Paperwork Reduction Act Notice: The public reporting burden for this collection of information is estimated to average 0.25 hours per response for registration activities and 0.25 hours per response for registration and special review activities, including time for reading the instructions and completing the necessary forms. Send comments regarding the burden estimate or any other aspect of this collection of information, including suggestions for reducing the burden to: Director, OPPE Information Management Division (2137), U.S. Environmental Protection Agency, 401 M Street, S.W., Washington, DC 20450. Do not send the form to this address.

		ATA MATRIX				
Date SEPTEMBER 12, 2011			EPA Reg No./File Symbol 70553-2	Page2 of 3		
Applicant's/Registrant's Name & Address  MEGHMANI ORGANICS LIMITED  MEGHMANI HOUSE, SHREE NIVAS SOCIETY  PALDI, AHMEDABAD-380 007, GUJARAT, INDIA			Product PERMETHRIN TECHNICAL			
Ingredient PERMETHI	RIN					
Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note	
870.1200	ACUTE DERMAL TOXICITY	41031101	FMC, ZENECA	PAY		
870.1300	ACUTE INHALATION TOXICITY	00065928	FMC, ZENECA	PAY		
		00065934	FMC, ZENECA	PAY		
		41031103	FMC, ZENECA	PAY		
870.2400	PRELIMINARY EYE IRRITATION	00065929	FMC, ZENECA	PAY		
		00065935	FMC, ZENECA	PAY		
		41031104	FMC, ZENECA	PAY		
870.2500	PRELIMINARY DERMAL IRRITATION	00065930	FMC, ZENECA	PAY		
		00065936	FMC, ZENECA	PAY		
		41031104	FMC, ZENECA	PAY		
870.2600	DERMAL SENSITIZATION	00065931	FMC, ZENECA	PAY		
8 0 5 8 8 0 0 0	000	00065937	FMC, ZENECA	PAY		
		41031106	FMC, ZENECA	PAY		
95-3	SOIL TREATMENT FOR FIRE ANT	CITE ALL	ALL PERMETHRIN DATA SUBMITTERS	PAY		
95-8	ANIMAL TREATMENTS	CITE ALL	ALL PERMETHRIN DATA SUBMITTERS	PAY		
Signature	311		Name and Title  E. M. BELLET, PhD  CONSULTANT/U.S. AGENT		Date 9/12/2011	

EPA Form 8570-35 (9-9%) Electronic and Paper versions available. Submit only Paper version.



### UNITED STATES ENVIRONMENTAL PROTECTION AGENCY 401 M Street, S.W. WASHINGTON, D.C. 20460

Paperwork Reduction Act Notice: The public reporting burden for this collection of information is estimated to average 0.25 hours per response for registration activities and 0.25 hours per response for registration and special review activities, including time for reading the instructions and completing the necessary forms. Send comments regarding the burden estimate or any other aspect of this collection of information, including suggestions for reducing the burden to: Director, OPPE Information Management Division (2137), U.S. Environmental Protection Agency, 401 M Street, S.W., Washington, DC 20460. Do not send the form to this address.

send the form to this address.					
	DA	TA MATRIX			
Date SEPTEMBER 12, 2011			EPA Reg No./File Symbol 7.0553-2	Page3 of 3	
MECHMANI ORGANICS LIMITED			Product PERMETHRIN TECHNICAL		
Ingredient PERMETHRI	N				
Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note
95-9	PESTS OF HUMANS AND ANIMALS	42941901	FMC, ZENECA	PAY	
95-10	MOSQUITO, BLACK FLY TREATMENTS	CITE ALL	ALL PERMETHRIN DATA SUBMITTERS	PAY	
95–11	PREMISE TREATMENTS	CITE ALL	ALL PERMETHRIN DATA SUBMITTERS	PAY	
95–12	STRUCTURAL TREATMENTS	41373901	FMC, ZENECA	PAY	
95-30	ACCEPTABLE TREATMENT METHODS	CITE ALL	ALL PERMETHRIN DATA SUBMITTERS	PAY	
<del></del>		+			
)					
				1	
0 3 9 0 0 9 0 0 0 0 0			<del> </del>		
3 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5					
220 222 0 222	9 0				
	•				
Signature	VIET		Name and Title E. M. BELLET, PhI CONSULTANT/U.S. AGENT	).	Date 9/12/2011

EPA Form 8570-35 (9-97) Electronic and Paper versions available. Submit only Paper version.

# Material Sent for Data Extraction

Reg #70553-Z
Description: Anended under Langistanta
Material(s) Sent to Data Extraction Contractors:
New Stamped Label Dated 8-23-12
Notification Dated
New CSF(s) Dated
☐ Other:
Decision #: 4/3388
Other Action/Comments:
Attach this coversheet to the top of the material or jacket. It must be well organized and clipped together, NOT STAPLED. Then give the material with this coversheet to staff in the Information Services Center (Room S-4900).  Reviewer: Gene Bendow
Phone: 347-0235 Division: RD - IRB
$\alpha = 22 - 12$
Date: 8-23-12.

## UNITED STATES ENVIRONMENTAL PROTECTION AGENCY WASHINGTON, D.C. 20460-0001



## OFFICE OF CHEMICAL SAFETY AND POLLUTION PREVENTION

Meghmani Organics Limited c/o E.M. Bellet 16160 Nall Stilwell, KS 66085

AUG 2 3 2012

Subject:

Amended Reregistration Label

Product Name: Permethrin Technical EPA Registration Number: 70553-2 EPA Decision Number: 413388

Dear Mr. Bellet:

The Agency, in accordance with the Federal Insecticide, Fungicide and Rodenticide Act (FIFRA), as amended, has completed reviewing all of the information submitted with your application to support the reregistration of the above referenced product in connection with the Permethrin RED, and has concluded that your submission is acceptable.

NOTE: This product is <u>not</u> being reregistered under sections 3(c)5 and 4(g) of FIFRA at this time.

Please be reminded that 40 CFR Part 156.140(a)(4) requires that a batch code, lot number, or other code identifying the batch of the pesticide distributed and sold be placed on non-refillable containers. The code may appear either on the label or durably marked on the container itself, and can be added by non-notification per PRN 98-10.

Please note that the record for this product currently contains the Confidential Statement of Formulation (CSF) listed below. Any other CSFs are superseded.

1 Basic CSF dated >>

07/01/11

A copy of your label is enclosed along with copies of the acute toxicity and product chemistry reviews completed for the subject product. Products shipped after 12 months from the date of this amendment or the next printing of the label whichever occurs first, must bear the new revised label. Your release for shipment of the product bearing the amended label constitutes acceptance of these conditions. If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA sec. 6(e).

If you have any questions about this letter, please contact Gene Benbow at 703-347-0235 or <a href="mailto:benbow.gene@epa.gov">benbow.gene@epa.gov</a>.

Sincerely,

Richard J. Gebken Product Manager (10)

Insecticide Branch

Registration Division (7504P)

Enclosures: Acute Toxicity Review, dated 06/06/12

Product Chemistry Review, dated 06/05/12

Stamped Accepted Label, dated

AUG 2 3 2012

## PRECAUTIONARY STATEMENTS Hazards to Humans & Domestic Animals CAUTION

Harmful if swallowed or absorbed through skin. Causes moderate eye irritation. Prolonged or frequently repeated skin contact may cause allergic reactions in some individuals. Avoid contact with skin, eyes or clothing. Avoid breathing vapor or mist.

#### EMERGENCY NUMBER

Have the product container or label with you when calling a poison control center or dector or going for treatment. You may also call 1-800-900-4044 for emergency medical treatment information.

#### ENVIRONMENTAL HAZARDS

This product is extremely toxic to aquatic organisms, including fish and invertebrates. Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, occans, or other waters unless in accordance with the requirements of the national Pollutant Discharge Elimination System (NPDES) permit and the permitting authority has been rotified in writing prior to discharge. Do not discharge effluent containing this product into sewer systems without notifying the sewer treatment plant authority. For guidance contact your State water Board or Regional Office of EPA.

#### PHYSICAL OR CHEMICAL HAZARDS

Do not use or store near heat or open flame.

#### DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling. This Material Requires Further Mixing Before Use. Not for formulating into Wettable Powder formulations unless they are packaged in water soluble bags. Only for formulating into end-use insecticide products intended only for.

- Indoor non-food use areas
- Outdoors for use as a termiticide

(pre-construction and post construction)

- Use on non-commercial turf and ornamentals
- Wood treatments
- · Outdoor non-food uses

(excluding mosquito control (ULV) products).

- Outside building surfaces and perimeters
- · Agricultural structures
- Treatment of animals (livestock and pets)

#### NOTICE

Read the entire Directions for Use, Conditions, Disclaimer of Warranties and Limitations of Liability before using this product. If terms are not acceptable, return the unopened product container at once

By using this product, user or buyer accepts the following conditions, disclaimer of warranties and limitations of liability

#### CONDITIONS

The directions for use of this product are believed to be adequate and must be followed carefully. However, because of the manner of use and other factors beyond Meghmani Organic Limited's control, it is impossible for Meghami Organic Limited to eliminate all fisks associated with the use of this product. As a result crop injury or ineffectiveness are always possible. All such fisk should be assumed by the user or buyer.

## PERMETHRIN TECHNICAL An Insecticide for Formulating Use Only

Active Ingredients

\*(3-Phenoxphenyl)methyl(+)cis-trans-3-(2,2-dichloroethenyl)

-2-2-dimethylcyclopropane carboxylate 95.50 %

Related Reaction Products 04.50%

TOTAL 100.00%

\*Cis-trans isomers ratio max 55%(±) cis and min 45 % (±) trans

#### KEEP OUT OF REACH OF CHILDREN

#### CAUTION

#### FIRST AID

IF SWALLOWED: Immediately call a poison control center or doctor. Have person sip a glass of water if able to swallow. Do not induce vomiting unless told to do so by a poison control center or doctor. Do not give anything by mouth to an unconscious person.

IF ON SKIN: Take off contaminated clothing. Rinsc/wash skin immediately with plenty of water and soap for 15-20 minutes. Call a poison control center or doctor for treatment advice.

IF INHALED: Move person to fresh air. If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth if possible. Call a poison control center or doctor for treatment advice.

IF IN EYES. Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. Call a poison centrol center or doctor for treatment advice.

EPA Reg. No. 70553-2

EPA Est. No. 70553-IND-002

PRODUCT OF INDIA

Net Contents: 200 Kgs: 440 Lbs.

Manufactured by:

Meghmani Organics Limited

Unit-II: Plot No. 5001/B, G.I.D.C., Ankleshwar-393 002,

Diet -Bharuch, (Gujarat), INDIA

ACCEPTED

AUG 23 2012

Under the Federal Insecticide, Fungicide, and Rodenticide Act, as arrended, for the pesticide Registered under EPA Reg. No. 70 553 – 2 Formulators using this product are responsible for obtaining EPA registration for their formulated products.

#### STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage, disposal or cleaning of equipment.

#### STORAGE:

Keep container closed when not in use. Do not store near food or feed Protect from freezing In case of spill or leak on floor or paved surfaces, soak up with sand, earth or synthetic absorbent. Remove to chemical waste area. In case of spill or leakage, soak up with an absorbent material meh ax sand, sawdust, earth, fuller's earth, etc. Duspose of with chemical waste.

#### PESTICIDE DISPOSAL:

Wastes resulting from the use of this product must be disposed of at an approved waste disposal facility

#### CONTAINER DISPOSAL:

For Non-Refillable Containers: Do not reuse or refill this container. Triple rinse as follows: Empty the remaining contents into application equipment or a mix tank. Fill the container % full with water. Replace and fighten closures. Tip container on its side and roll it back and forth, ensuring at least one complete resolution, for 30 seconds. Stand the container on its end and tip it back and forth several times. Turn the container over onto its other end and tip it back and forth several times. Empty the rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Repeat this procedure two more times. Offer for recycling, if available.

For Refillable Containers: Refill this container with pesticide only. Do not use this container for any other purpose. Cleaning the container before final disposal is the responsibility of the person disposing of the container. Cleaning before refilling is the responsibility of the refiller. To clean the container before final disposal, empty the remaining certifients from this container from into application equipment of finise tank. Fill the container about 10 percent with water. Agitate vigorously or recirculate water with the pump for 2 minutes. Pour or pump instate into application equipment or rinstate collection system. Repeat this process two more times.

DISCLAIMER OF WARRANTIES: TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, MEGHMANI ORGANIC LIMITED MAKES NO OTHER WARRANTIES, EXPRESS OR IMPLIED, OF MERCHANTABILITY OR OF FITNESS FOR A PARTICULAR PURPOSE OR OTHERWISE, THAT EXTEND BEYOND THE STATEMENTS MADE ON THIS LABEL. No agent of Meghnani Organics Limited is authorized to make any warranties beyond those contained herein or to modify the warranties contained herein. TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, Meghmani Organics Limited disclaims any liability whatsoever for special, incidental or consequential damages resulting from the use or handling of this product. LIMITATIONS OF LIABILITY: TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, THE EXCLUSIVE USE REMEDY OF THE USER OR BUYER FOR ANY AND ALL LOSSES, INJURIES OR DAMAGES RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT, WHETHER IN CONTRACT, WARRANTY, TORT, NEGLIGENCE, STRICT LIABILITY OR OTHERWISE SHALL NOT EXCEED THE PURCHASE PRICE PAID, OR AT MEGHMANI ORGANIC LIMITED'S ELECTION, THE REPLACEMENT OF THE PRODUCT.

#### DATE OUT: 05/JUNE/2012

SUBJECT:	PRODUCT	CHEMISTRY	<b>REVIEW OF:</b>	TGAI [ ]	; MUP [	]; EUP	[X]

BARCODE NO.: D402397 REG./FILE SYMBOL NO.: 70553-2

MRID NO.: 487621-01 PRODUCT NAME: Permethrin Technical **ACTION CODE: 676** 

COMPANY NAME: Meghmani Organics Limited

FROM:

Maria Rivera Piansay, Chemist

Product Chemistry Team

Risk Management and Implementation Branch V

Pesticide Re-evaluation Division (7508P)

TO:

Bonnie Adler, CRM

Risk Management and Implementation Branch V

Pesticide Re-evaluation Division (7508P)

#### INTRODUCTION:

With this resubmission, in response to our review dated 10/25/11, the registrant provided a cover letter, dated 2/29/12; a revised CSF for the basic formulation, dated 2/24/12; and product chemistry data on Storage Stability and Corrosion Characteristics of the product.

The registrant is requesting reregistration of their product, EPA Reg. No. 70553-2.

#### FINDINGS:

#### 1. STUDY SUMMARY

#### A. STUDY CONDUCTED UNDER US GLP/OECD GUIDELINES

[x] Yes []No

#### **B. PRODUCT INFORMATION**

Active ingredient(s): Permethrin

Label claim(s) Nominal concentration(s): 95.50%

Initial concentration(s) of the Al(s) (%) used in the study: 95.1%

#### C. EXPERIMENTAL PARAMETERS

Temperature: [] Room Temperature; [x] Elevated Temperature: [54°C] [°F]

Study duration: 1 year []; [x] 14 days; [] Other

Type of container: [ ] Glass; [ ] Metal; [x] HDPE; [ ] Fluorinated HDPE; [ ] Other Analysis intervals: [x] 0 (initial); [] 3 months; [] 6 months; [] 9 months; [] 12 months;

[x] 14 days

#### D. ANALYTICAL METHOD

Method	Detector
Gas Chromatography (GC)	[] FID (Flame Ionization Detector) [] ECD (Electron Capture Detector) [] N/P (Nitrogen/Phosphorous Detector) [] Other
Capillary Gas Chromatography (CGC)	[] FID (Flame Ionization Detector) [] ECD (Electron Capture Detector) [] N/P (Nitrogen/Phosphorous Detector) [] Other
High Pressure Liquid Chromatography (HPLC)	[x] 280 nm UV/VIS [] 229 nm UV/VIS [] RI (Refractive Index) [] Other
Other	[] ICP/MS

### E. RESULTS (sample statements)

- 1. After storage at 54°C temperature for 14 days, this product was determined to be stable in its HDPE container. The results showed no significant change in the content of the formulation.
- 2. A visual assessment of the sample and the HDPE container showed no physical changes to both. No visible signs of corrosion to the container were observed.

#### F. CONCLUSIONS:

STORAGE STABILITY (830.6317)	
x] Acceptable	
] Unacceptable	
] Upgradeable	

### **CORROSION CHARACTERISTICS (830.6320)**

- [x] Acceptable
- [] Unacceptable
- [] Upgradeable

- 2. The currently submitted and revised CSF (dated 2/24/12) is not filled out correctly and is not acceptable. However, in the previous submission, the CSF that was submitted, dated 10/25/11, was reviewed and found to be acceptable by the previous reviewer. The registrant did not have to revise and submit a new CSF. The CSF of record for this product should be the acceptable CSF, dated 7/1/11. This CSF should supersede all other CSFs for this product.
- 3. On re-evaluation of the data on Preliminary Analysis (MRID number 448120-01), in contrast with the previous reviewer's finding, this reviewer finds no significant inconsistency between the report and the CSF. The percentages of the isomer II and the impurities mentioned in the previous review are in fact lower than the corresponding upper limits of the components, and are acceptable in accordance with 40CFR 158.340 and 40CFR 158.350. The material balance for the batch presented in the CSF is close to 100%, accounting for identifiable impurities at lower certified limits are not required for impurities). The Agency concurs that since this product is a technical grade product, a 100% assay on the active ingredient is unlikely. Trace components that are not identifiable are always present. Therefore, PRD will modify the previous review's conclusions to state that the Preliminary Analysis data are acceptable and that GRN 830.1700 is now satisfied.
- 4. The Ingredients statement on the draft label is acceptable as per 40 CFR §156.10(g) and PR notices 91-2 and 97-6. There are no data present that would trigger the need for Physical or Chemical Hazards statements on the label. The Storage and Disposal section should be revised for compliance with PR Notice 2007-4. We recommend placing the statements in a text box for prominence.

#### **CONCLUSIONS:**

The registrant has now satisfied the product chemistry requirements for the reregistration of EPA Reg. No. 70553-2.



## UNITED STATES ENVIRONMENTAL PROTECTION AGENCY WASHINGTON, D.C. 20460

## OFFICE OF CHEMICAL SAFETY AND POLLUTION PREVENTION

June 06, 2012

### MEMORANDUM:

Subject: EPA Reg. No.: 70553-2/ Permethrin Technical

> DP Barcode: 393622 Case No.: 2510

From:

Risk Management and Implementation Branch V (7508P)

Pesticide Re-evaluation Division

Bonnie Adler CPM

To:

Bonnie Adler, CRM

Risk Management and Implementation Branch V (7508P)

Pesticide Re-evaluation Division

Applicant: Meghmani Organics, Ltd.

Meghmani House, Shree Nivas Society Paldi, Ahmedabad, 380 007, Gujarat, India

FORMULATION FROM EPA Reg. No. 70553-2 LABEL:

Active Ingredient(s): % by wt. Permethrin: 95.50% Other Ingredient(s): 4.50% Total: 100.0%

**BACKGROUND**: In the 8 month response to the Permethrin RED, the registrant is citing acute toxicity studies to support the reregistration of their product, EPA Reg. No. 70553-2 (81-1, 81-2, 81-3, 81-4, 81-5, 81-6). The MRID's are as follows: 410311-01 (81-1), 410311-02 (81-2), 410311-03 (81-3), 410311-04 (81-4), 410311-05 (81-5), and 410311-06 (81-6). The studies were conducted by ICI Central Toxicology Laboratory. Said studies were confirmed by PRD on 10/13/2011 (DP # 396614) to be acceptable. The test materials for these studies was the product Permethrin 98.5% Technical, EPA Reg. No. 70553-1. After reviewing these studies the Agency will allow the subject product to cite thereof.

### RECOMMENDATIONS:

 The acute toxicity studies submitted are acceptable to support the reregistration of EPA Reg. No. 70553-2.

The acute toxicity profile for EPA Reg. No. 70553-2 is currently:

Acute Oral	III	Cited
Acute Dermal	III	Cited
Acute Inhalation	III	Cited
Primary Eye	III	Cited
Primary Dermal	III	Cited
Skin Sensitization	sensitizer	Cited

NOTE: The acute toxicity requirements have been satisfied for the subject product.

#### LABELING:

ID#: 70553-2

Permethrin Technical

SIGNAL WORD:

CAUTION

#### HAZARDS TO HUMANS AND DOMESTIC ANIMALS:

Harmful if swallowed, inhaled, or absorbed through skin. Causes moderate eye irritation. Prolonged or frequently repeated skin contact may cause allergic reactions in some individuals. Avoid contact with skin, eyes, or clothing. Avoid breathing vapor or mist. \*

\* The designation of personal protective equipment (PPE) requirements for manufacturing-use products does not fall under the jurisdiction of EPA.

#### FIRST AID:

IF SWALLOWED: Call a poison control center or doctor for treatment advice. Have person sip a glass of water if able to swallow. Do not induce vomiting unless told by a poison control center or doctor. Do not give anything to an unconscious person.

IF ON SKIN: Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes. Call a poison control center or doctor for treatment advice.

IF INHALED: Move person to fresh air. If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth if possible. Call a poison control center or doctor for treatment advice.

IF IN EYES: Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. Call a poison control center or doctor for treatment advice.

Have the product container or label with you when calling a poison control center or doctor or going for treatment. You may also contact 1-800-xxx-xxxx for emergency medical treatment information.

#### **USER SAFETY RECOMMENDATIONS:**

User should wash hands before eating, drinking, chewing gum, using tobacco, or using the toilet.

User should remove clothing/PPE immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing.

Users should remove PPE immediately after handling this product. Wash the outside of gloves before removing. As soon as possible, wash thoroughly and change into clean clothing.

## UNITED STATES ENVIRONMENTAL PROTECTION AGENCY WASHINGTON, D.C. 20460-0001



OFFICE OF CHEMICAL SAFETY AND POLLUTION PREVENTION

JUL 3 0 2012

## SENT VIA EMAIL

Meghmani Organics Limited c/o E. M. Bellet 16160 Nall Stilwell, KS 66085

Subject:

Request for Updated Reregistration Label for EPA Reg. No. 70553-2

Product Name: Permethrin Technical

Dear Mr. Bellet.

The Agency has completed a preliminary review of the label submitted in support of the reregistration of EPA Reg. No. 70553-2 (Permethrin Technical), and has determined that the referenced label does not effectively incorporate all mandatory mitigation language required by the RED for products containing permethrin.

Within 10 working days of the date of this letter, you must submit an updated label incorporating the following mandatory mitigation language:

1. Please change the HAZARDS TO HUMANS AND DOMESTIC ANIMALS to read:

"Harmful if swallowed, inhaled, or absorbed through skin. Causes moderate eye irritation. Prolonged or frequently repeated skin contact may cause allergic reactions in some individuals. Avoid contact with skin, eyes or clothing. Avoid breathing vapor or mist."

2. Please change the order and language of the FIRST AID statements to read:

"IF SWALLOWED: Immediately call a poison control center or doctor. Have person sip a glass of water if able to swallow. Do not induce vomiting unless told to by a poison control center or doctor. Do not give anything by mouth to an unconscious person.

IF ON SKIN: Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes. Call a poison control center or doctor for treatment advice.

IF INHALED: Move person to fresh air. If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth if possible. Call a poison control center or doctor for treatment advice.

IF IN EYES: Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. Call a poison control center or doctor for treatment advice.

3. Revise the emergency numbers to follow the FIRST AID statements as follows:

Have the product container or label with you when calling a poison control center or doctor or going for treatment. You may also contact 1-800-xxx-xxxx for emergency medical treatment information."

4. Please add the following Use Restriction to the label:

"Not for formulation into Wettable Powder formulations unless they are packaged in water soluble bags."

If registrants are not supporting outdoor residential misting systems use for their products, the following statement must appear on the MUP label of all liquid or wettable powder products: "Not for formulation into an end use product for use in outdoor residential misting systems"

All liquid and RTU products labeled for use on indoor surfaces (broadcast, baseboard, spot, and crack and crevice) at residential sites must be formulated to contain no more than 0.5% of permethrin active ingredient.

All liquid products (excluding RTU aerosols) labeled for use on indoor surfaces must state the following "Not for broadcast use."

"Total release foggers labeled for indoor use at residential sites must be formulated to contain no more than 0.58% permethrin active ingredient."

"Not for formulation into products for commercial indoor use applied with thermal or cold handheld foggers."

"This product may be used to formulate products for any additional use(s) not listed on the MP label if the formulator, user group, or grower has complied with U.S. EPA submission requirements regarding support of such use(s)."

5. Please revise the first sentence of the Environmental Hazards statements to read:

"This pesticide is extremely toxic to aquatic organisms, including fish and invertebrates..."

6. Please revise the format of the STORAGE AND DISPOSAL statements to read:

STORAGE AND DISPOSAL

PESTICIDE STORAGE

PESTICIDE DISPOSAL

## **CONTAINER HANDLING:**

(See PR Notice 2007-4 for the appropriate label statements)

7. Revise the "notice" or Warranty Statements per the Agency guidance on our website:

http://www.epa.gov/pesticides/regulation/labels/pdf/warranty.pdf

If we do not receive an amended label in response to this letter, the Agency may pursue further regulatory action, including cancellation under section 6 of FIFRA. If you have any questions about this letter, please contact Gene Benbow at (703) 347-0235 or <a href="mailto:benbow.gene@epa.gov">benbow.gene@epa.gov</a>.

Sincerely,

Richard J. Gebken

Product Manager (10)

Insecticide Branch

Registration Division (7504P)

**DATE OUT:** <u>10/25/2011</u>

SUBJECT: PRODUCT CHEMISTRY REVIEW OF: TGAI[ X]; MUP [X]; EUP []

BARCODE NO.: 393621 REG./FILE SYMBOL NO.: 70553-2

PRODUCT NAME: Permethrin Technicial

MRID NOS: 442788-01, 442879-01,-02,-03, 448120-01, 449940-02, 450958-01 COMPANY NAME: Meghmani Organics Limited ACTION CODE: 676

FROM:

Boris Yurchak, Chemist

Product Chemistry Team

Risk Management and Implementation Branch V

Pesticide Re-evaluation Division (7508P)

TO:

Bonnie Adler, CRM

Risk Management and Implementation Branch V

Pesticide Re-evaluation Division (7508P)

#### INTRODUCTION:

A Reregistration Eligibility Decision (RED), Case No. 2510, was issued on 05/2009 for the Active Ingredient Permethrin. According to the RED, the generic database supporting the reregistration of Permethrin for currently registered uses has been reviewed and found to be substantially complete.

linglus Person

In the 8-month response to the Permethrin RED, Meghmani Organics Limited, provided EPA Form 8570-35 (Data Matrix), dated 09/12/2011; EPA Form 8570-4 (Confidential Statement of Formula), a basic formulation, dated 07/01/2011; a draft label (punch date is absent) and MRID Nos. 442788-01, 442879-01, 02,-03, 448120-01, 449940-02, 450958-01. The registrant is requesting reregistration of the product Permethrin Technicial, EPA Reg. No. 70553-2.

#### FINDINGS:

- 1. EPA Reg. No. **70553-2** is a manufacturing-use product (technical grade active ingredient) containing the active ingredient Permethrin ((3-phenoxyphenyl) methyl (+ cis-trans 3-(2,2-dichloroethenyl)-2-2-dimethylcyclopropanecarboxylate) CAS # 52645-53-1 with a label claim nominal concentration of 95.50%, and other ingredients content of 4.50%. The product is for use in formulation into insecticides. The product is produced by an integrated system.
- 2. The CSF for the basic formulation is acceptable as presented. The nominal concentration of the active ingredient agrees with that on the label, and thus matched with PR Notice 91-2. The certified limits for the active and inert ingredients are acceptable in accordance with 40 CFR §158.350. All ingredients listed on the CSF are cleared for use in pesticide formulations.

**Note:** The EPA registration number of the active ingredient in column 12 cannot be the same as the subject product. It should have been deleted.

- 3. The data concerning the Storage Stability and Corrosion Characteristics have not been found in the available MRIDS. Therefore, the Guidelines 830.6317 and 830.6320 are not satisfied.
- Data reported in MRID No. 448120-01 regarding the preliminary analysis of the isomers and impurities content do not coincide with the corresponded data provided in the CSF. Therefore, the Guideline 830.1700 is not satisfied.

- 5. Except for Finding Nos. 3 and 4, the data reported in MRID Nos. 442788-01, 442879-01,-02, 448120-01, 449940-02, 450958-01, satisfy the product chemistry data requirements under Subgroups A and B, which pertain to Product Identity and Composition, Description of the Materials Used to Produce the Product, Certified Limits, Discussion of Formation of Impurities and Physical and Chemical Properties, respectively.
- 6. The Ingredients Statement on the draft label is acceptable as per CFR §156.10(g) and PR Notices 91-2 and 97-6. The Storage and Disposal Statements are acceptable in accordance with CFR §156.10(i)(2)(ix) and PR Notice 83-3. No data are presented to trigger the need for Physical and Chemical Hazards on the draft label.

#### **CONCLUSIONS:**

After providing the missing data regarding the Storage Stability and Corrosion Characteristics (Finding No.3), and matching the Preliminary analysis with the product composition listed in the CSF (Finding No. 4), the registrant will satisfy the product chemistry requirements for the reregistration of EPA Reg. No. 70553-2.

#### **Product Chemistry Data**

#### Subgroup A: Series 830.1550 - 830.1800 (40 CFR 158.310 (e), 40 CFR 158.320 - 158.355)

GUIDELINE REFERENCE NO. (GRN)/ TITLE 830	40 CFR §	MRID Number	Data Fulfilled
.1550 Product Identity and Composition	158.320	442879-01	Y
.1600 Description of the Materials Used to Produce the Product	158.325	442879-01	Y
.1620 Description of Production Process	158.330	442879-01	Y
.1650 Description of the Formulation Process	158.335		N/A
.1670 Discussion of Formation of Impurities	158.340	442879-01	Y
.1700 Preliminary Analysis	158.345	448120-01	N
.1750 Certified Limits	158.350	CSF	Y
.1800 Enforcement Analytical Method	158.355	442879-02	Y

#### Subgroup B: Series 830.6302 - 7950 (40 CFR 158.310(e))

Guideline Reference No. (GRN) / Title 830	Value or Qualitative Description	MRID Number	Data Fulfilled
.6302 Color	Pale brown color	442879-01	Y
.6303 Physical State  Viscous liquid, which may partially crystallize at ambient temperature and which is completely liquid at 60°C		442879-01	Y
.6304 Odor	Mild Easter	442879-01	Y
.6313 Stability	It is stable to heat; more stable in acid than alkaline media with optimum stability at pH=4. Relatively stable to sunlight, although some photochemical change does occur (89%)	442879-01 442879-02	Y

	after 28 da Thermal S @20°C =9 @60°C =9	tabilit 9.5%; 8.5%	y for 2	28 days:				
.6314 Oxidation/Reduction Chemical Incompatibility	Compatible with many commonly used insecticides. Mixing with the calcium nitrate is not recommended						442879-01	Y
.6315 Flammability/ Flame Extension							CSF	N/A
.6316 Explodability	Non-explo	sive					442879-01	N/A
.6317 Storage Stability								N
.6319 Miscibility	The produ	ct is no	ot EUI	P				N/A
.6320 Corrosion Characteristics	1							N
.6321 Dielectric Breakdown Voltage	The produ	ct is no	ot EUI	P				N/A
.7000 pH	5.5 – 6.0 5.62						CSF 442879-01	Y
.7050 UV/ Visible Light Absorption	UV/VIS A Permethrin						449940-02 442879-03	Y
	Medium Solution	λ <sub>max</sub> , nm	Δλ, nm	A	ε	Log ε		
	Methanol	272 207	38 82	0.035 0.732	1750 36600	3.24 4.56		
	Methanol + 10% 1 N- HCl pH<2	273 209	38 82	0.038 0.548	1900 27400	3.27 4.44		
	Methanol + 10% 1 N- NaOH pH>10	271 220	38 41	0.100 0.506	5000 25300	3.70 4.40		
	Legend: λ, peak bandw molar e (concentrati	idth, A	is the	absorpti	N 100 1 100 100 100 100 100 100 100 100	ε is the		
.7100 Viscosity	The Techn temperatur	ical pr		is solid	at room		442879-01	N/A
.7200 Melting Point	34-39 <sup>0</sup> C						442879-01	Y
.7220 Boiling Point	198-202°C						442879-01	Y
.7300 Density/ Bulk Density	10.3 lbs/ga 1.246 g/cm						CSF 442879-01	Y
.7370 Dissociation Constant in Water	The subjectin water	t prodi		non-ion	ic and in	soluble	450958-01	N/A
.7550 Octanol/ Water Partition Coefficient	logP=3.99	@20°C	2				442879-01	Y
.7840 Solubility to Water and Organic Solvents	>0.2 mg/L in water. Hexane : 1 Methanol:	65 g/1	00 mL	;	100 mL	at 20°C	442879-01	Y

	Methylene chloride: 99.6/100 ml It is soluble or mixable in most of the organic except ethylene glycol		
.7950 Vapor Pressure	1.88 x 10 <sup>-8</sup> mmHg @ 20 <sup>0</sup> C	450958-01	Y

Explanations: Y = Requirement fulfilled; N = Requirement not fulfilled; N/A = Not applicable; G = Data gap; U = Upgradeable; I = Incomplete or in progress; W = Waived

#### 830-1800 Enforcement of Analytical Method, (MRID No. 442879-02)

MRID No. 442879-02 dated 09/23/1996 indentifies method to be a Gas Chromatography with massspectrometry (GC/MS). The method provides procedure for preparing samples and a description of the instrument system. The GC/MS system consists of the following:

Column head pressure:

16 psi

Injector temperature:

240°C

Injection volume:

3 µL

Carrier Gas:

Helium

Oven temperature:

40°C

Temperature rate: Ion source temperature: 10°C/min

250°C

Electron Energy:

70 eV

#### Confidential Appendix A

#### 830-1550 Product Identity and Composition

EPA Reg. No. 70553-2 is a manufacturing-use product (technical grade active ingredient) containing the active ingredient Permethrin ((3-phenoxyphenyl) methyl (+/- cis/trans 3-(2,2-dichloroethenyl)-2-2dimethylcyclopropanecarboxylate) CAS # 52645-53-1 with a label claim nominal concentration of 95.50%, and other ingredients content of 4.50%. Nominal concentration and upper/lower certified limits are identified in CRF for basic formulation.

#### 830-1600 Description of Materials Used to Produce the Product

Materials used in the production of EPA Reg. No. 70553-2 are identified in the CSF for basic formulation and in MRID No. 442879-01.

#### 830-1700 Preliminary Analysis

Results from preliminary analysis of 5 batches of Permethrin Technicial for the active ingredient Permethrin CAS Reg. No. 52645-53-1 and the impurities concentration are provided in MRID No. 448120-01 (p.4 of 38) and are listed is the table below in % by weight.

Ingredient		Batch Number				
	65A	66A	64B	67B	70B	
Active ingredient:						
Cis-Permethrin	46.7	48.7	48.8	48.6	48.4	48.2
Trans-Permethrin	47.8	47.1	47.1	47.5	48.1	47.5
Total cis/trans Permethrin	94.5	95.8	95.9	96.1	96.5	95.7

## \*Manufacturing process information may be entitled to confidential treatment\*

Impurities:	1.000	GSLS/A-S-ADI		- 5.4	HOUSE LEADING	
Permethrin isomer II	0.33	0.23	0.20	0.22	0.19	0.23
Permethrin isomer I	0.33	0.35	0.18	0.22	0.19	0.25

### 830-1750 Certified Limits

The CSF for the basic formulation, dated for 7/1/2011, gives the following certified limits for the active ingredient and impurities

Ingredient	Lower Certified Limit	Nominal Concentration	Upper Certified Limit
		% by weight	
Permethrin	92.65	95.50	98.35
Permethrin isomer I	0.22	0.25	0.28
Permethrin isomer II	0.22	0.25	0.28

The intervals of certified limits for all ingredients are within the standard ones and, therefore, satisfy to Guideline 830.1750. Nevertheless, the preliminary analysis pertains only to Permethrin data.

Date: 7/5/2012

Reg. No.: 70553-2

Product Name: Permethrin Technical

PM Name/Number: Mark Suarez/ Risk Management Team 13

Primary Reviewer:

Kaitlin Keller

Secondary Reviewer: Jude Andreasen

KAROLO 7/5/2012

New label date: Not given

Active Ingredient(s) Assessed: Permethrin/109701

Formulation Type: Technical Chemical

Other ai's in product

Name/PC code: N/A

Reregistration Status or Registration Date: N/A

Note to PM:

- 1.) In MUP section For formulation into products intended for impregnated fabric applications: "Do not exceed an application rate equivalent to 1.25 grams of ai per square meter of fabric."
- 2.) The Storage and Disposal section should be revised for compliance with PR Notice 2007-
  - 4. RMIB V recommends placing the statements in a text box for prominence.

Assessment can be found N:\RMIBV\label\070553/002

Per the product-specific acute toxicity/product chemistry and/or the Permethrin RED, the following text must appear on the subject label as indicated below. Any text currently on the label which directly conflicts with the required statements below should be removed from the label.

#### Labeling required by the acute toxicity review for this product:

Signal Word: CAUTION

#### Hazards to Humans and Domestic Animals

"Harmful if swallowed, inhaled, or absorbed through skin. Causes moderate eye irritation. Prolonged or frequently repeated skin contact may cause allergic reactions in some individuals. Avoid contact with skin, eyes or clothing. Avoid breathing vapor or mist."

\*The designation of PPE for manufacturing-use products does not fall under the jurisdiction of EPA.

"IF SWALLOWED: Immediately call a poison control center or doctor. Have person sip a glass of water if able to swallow. Do not induce vomiting unless told to by a poison control center or doctor. Do not give anything by mouth to an unconscious person.

IF ON SKIN: Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes. Call a poison control center or doctor for treatment advice.

IF INHALED: Move person to fresh air. If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth if possible. Call a poison control center or doctor for treatment advice.

IF IN EYES: Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. Call a poison control center or doctor for treatment advice.

Have the product container or label with you when calling a poison control center or doctor or going for treatment. You may also contact 1-800-xxx-xxxx for emergency medical treatment information."

## Labeling required by the product chemistry review for this product: N/A

### **User Safety Recommendations:**

"User should wash hands before eating, drinking, chewing gum, using tobacco, or using the toilet.

User should remove clothing/PPE immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing.

Users should remove PPE immediately after handling this product. Wash the outside of gloves before removing. As soon as possible, wash thoroughly and change into clean clothing."

#### **Use Restrictions**

- "Only for formulation into an insecticide for the following uses:
- -Indoor non-food use areas
- -Outdoors for use as a termiticide (pre-construction and post-construction)
- -use on non-commerical turf and ornamentals
- -wood treatments
- -outdoor non-food uses (excluding mosquito control ULV products)
- -agricultural structures
- -treatment of animals (livestock and pets)"
- "Not for formulation into Wettable Powder formulations unless they are packaged in water soluble bags."

If registrants are not supporting outdoor residential misting systems use for their products, the following statement must appear on the MUP label of all liquid or wettable powder products: "Not for formulation into an end use product for use in outdoor residential misting systems"

All liquid and RTU products labeled for use on indoor surfaces (broadcast, baseboard, spot, and crack and crevice) at residential sites must be formulated to contain no more than 0.5% of permethrin active ingredient.

All liquid products (excluding RTU aerosols) labeled for use on indoor surfaces must state the following "Not for broadcast use."

"Total release foggers labeled for indoor use at residential sites must be formulated to contain no more than 0.58% permethrin active ingredient."

"Not for formulation into products for commercial indoor use applied with thermal or cold handheld foggers."

"Do not exceed an application rate equivalent to 1.25 grams of a.i. per square meter of fabric." "This product may be used to formulate products for specific use(s) not listed on the MP label if the formulator, user group, or grower has complied with U.S. EPA submission requirements regarding support of such use(s)."

One of these statements may be added to a label to allow reformulation of the product for a specific use or all additional uses supported by a formulator or user group:

"This product may be used to formulate products for specific use(s) not listed on the MP label if the formulator, user group, or grower has complied with U.S. EPA submission requirements regarding support of such use(s)."

OR

"This product may be used to formulate products for any additional use(s) not listed on the MP label if the formulator, user group, or grower has complied with U.S. EPA submission requirements regarding support of such use(s)."

#### **Environmental Hazards**

"This pesticide is extremely toxic to aquatic organisms, including fish and invertebrates. Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans, or other waters unless in accordance with the requirements of a National Pollutant Discharge Elimination System (NPDES) permit and the permitting authority has been notified in writing prior to discharge. Do not discharge effluent containing this product to sewer systems without previously notifying the local sewage treatment plant authority. For guidance, contact your State Water Board or Regional Office of the EPA."

"This product may be used to formulate products for any additional use(s) not listed on the MP label if the formulator, user group, or grower has complied with U.S. EPA submission requirements regarding support of such use(s)."

orm Approved. . . 8 No. 2070-0060. Approval expires 2-28-95

**\$EPA** 

United States

## **Environmental Protection Agency**

Washington, DC 20460

X	Registration
	Amendment
	Other

OPP Identifier Number

213537

-(	Application	n for Pesticide - Sec	tion I	
. Company/Product Number MECHMANI ORGANI		2. EPA Product Man GEBKEN	ager	3. Proposed Classification  X None Restricted
Company Product (Name) MEGHMANI ORGANI		. PM# 10		
PALDI, AHMEDABAI		(b)(i), my product to:	is similar or identica	e with FIFRA Section 3(c)(3) il in composition and labeling
		Section - II		
Notification - Explain I	onse to Agency letter dated	Agency lett "Me Too"	d labels in repsonse to ter dated Application.	
RE REGIST	RATION REQUIREMENTS FOR NFORMING TO PRELIMINARY JDY AND CORROSION STUDY	UPDATED CONFIDENTI ANALYSIS AND ACCEL		
		Section - III		
Material This Product Will hild-Resistant Packaging Yes X No Certification must e submitted	Unit Packaging  Yes  X No  If "Yes"  Unit Packaging wgt.  No. per Container	Water Soluble Packaging  Yes  X No  It "Yes" No. per containe	X	ontainer Metal Plastic Glass Paper Other (Specify)
Location of Net Contents I		ail Container LLON AND BULK	5. Location of Label	Directions
Manner in Which Label is	Affixed to Product X Paper Stencil	glued	or	
		Section - IV		
Contact Point  Complete	items directly below for identification	n of individual to be contacted,	if necessary, to proc	ess this application.
E. M. BE	CLLET, PhD.	U. S. AGENT	T.	913-851-1197
	Certifica ments I have made on this form and y knowlingily false or misleading sta law.	all attachments thereto are tru		
Signature	Bellet	3. Title U. S. AGENT		******
Typed Name E. M. BE	CLLET, PhD.	5. Date 2/29/2012		74





12-060AG

February 29, 2012

Ms. Bonnie Adler
U. S. Environmental Protection Agency
Document Processing Deck [RED - PRD - RIMBV]
One Potomac Yard
2227 S Crystal Drive
Arlington, VA 22202
ATTN: Bonnie Adler [PRD- 7508P]

Dear Ms. Adler;

Enclosed you will find the updated Confidential Statement of Formula as requested in the EPA document dated October 25, 2011. In this document, the EPA requested correcting the CSF for Permethrin Technical, EPA Registration Number 70553-2, to conform to the Preliminary Analysis study, MRID Number 44812001.

As we discussed, column 13(b) does not reach 100%. Maria Piansay, EPA, responded to my concern in her e-mail response copied below:

"Bonnie,

The CSF must match the Preliminary Analysis. If they don't come up with 100%, so be it. Technicals don't have to add up to 100% because they are not intentionally adding other ingredients to the product. 98.64% is not bad for a purity considering that their label claim is only 95%. In the future, perhaps they should improve their method using better GMP standards.

#### Maria

Maria Rivera Piansay U.S. EPA Office of Pesticide Programs PRD/RMIB V (7508P) Tel: (703)308-8063 Fax: (703)308-7070"

# \*Manufacturing process information may be entitled to confidential treatment\*

We have based upon her comments, corrected the CSF to respond to the Preliminary Analysis. We have chosen to cover the miscellaneous components instead of the in the original CSF. While this does not go as far as the Preliminary Analysis describes, we believe this is a reasonable compromise in order to reach nearly 100%.

**48762101** Also, required as a part of this document was the need for an Accelerated Storage Stability and Corrosion Study. This study is also attached.

I trust this provides you with what you need. If you need anything further, please give me a call at 913-208-5851.

Regards,

E. M. Bellet, PhD.

U. S. Agent for Meghmani Organics Limited



Permethrin Technical Chemical Consultants Int'l., Inc. 02/20/2012 12:56 PM

To:

Bonnie Adler Hide Details

From: "Chemical Consultants Int'l., Inc." <ccii@kc.rr.com>

Bonnie, I have questions about the Product Chemistry requirements in the document

To: Bonnie Adler/DC/USEPA/US@EPA

Meghmani received dated 10/25/2011. This document was sent from Boris Yurchak. In this document, the fact that the "Preliminary Analysis" did not conform to the CSF was noted. Looking at the CSF for Permethirn Technical, EPA Registration Number 70553-2, we note that in Column 13 b, Permethrin Isomer, are out of line from the Preliminary Analysis. They should be respectively. Also, there is a statement that the "miscellaneous" trace impurities have a mean total concentration , which is much less than the listed on the CSF. If we make these changes in the CSF, we do NOT come up with 100% as required. Just making the changes in the listed impurities, with trace impurities lowered to we only come up with which is also NOT 100%. The trace impurities is typically where one captures the discrepancy in making the column come up to 100%. I would welcome suggestions as to how to solve this problem. Thank you. Regards, Gene Bellet

# United States Environmental Protection Agency Washington, D.C. 20460

OMB Approval 2070-0107 OMB Approval 2070-0057

# REQUIREMENTS STATUS AND REGISTRANT'S RESPONSE

Company Name and Address		2. Case # and Name						3.	Date and Type of DCI a	and Number			
MEGHMANI ORO 16160 NALL AVE STILLWELL, KS	ENUE	2510 Permethrin EPA Reg. No. 70553	2510 Permethrin  EPA Reg. No. 70553-2							28-May-2009 PRODUCT SPECIFIC ID # PDCI-109701-26513			
Guideline quirement Number	5. Study Title		PROTOC		ogre: eport		6. Use Pattern		7. Test Substance	8. Time Frame (Months)	9. Registran Response		
			L	1	2	3					9		
	Product Chemistry Data Requirem	ents (Conventional											
830.1550	Product Identity and composition	(32)	П				A, B, C, D, E, F, C J, K, L, M, N, O	3, H, I,	TGAI/MP/EP	8	6		
830.1600	Description of materials used to proc	duce the product (33)	П				A, B, C, D, E, F, C J, K, L, M, N, O	3, H, I,	TGAI/MP/EP	8	6		
830.1620	Description of production process	(34)	П				A, B, C, D, E, F, C J, K, L, M, N, O	3, H, I,	TGAI	8	6		
830.1650	Description of formulation process	(35)	Н				A, B, C, D, E, F, C J, K, L, M, N, O	3, H, I,	MP/EP	8	6		
830.1670	Discussion of formation of impurities	(36)	П				A, B, C, D, E, F, C J, K, L, M, N, O	3, H, I,	TGAI/MP/EP	8	6		
CJJ.1700	Preliminary analysis	(26, 27, 37)	П				A, B, C, D, E, F, C J, K, L, M, N, O	3, H, I,	TGAI	8	6		
830.1750	Certified limits	(38)	П				A, B, C, D, E, F, C J, K, L, M, N, O	3, H, I,	TGAI/MP/EP	8	6		
830.1800	Enforcement analytical method	(39)	П				A, B, C, D, E, F, C J, K, L, M, N, O	3, H, I	TGAI/MP/EP	8	6		
830.6302	Color	(12)	П				A, B, C, D, E, F, G J, K, L, M, N, O	3, H, I	TGAI/MP/EP	8	6		
830.6303	Physical state	(25)	П				A, B, C, D, E, F, G J, K, L, M, N, O	3, H, I	TGAI/MP/EP	8	6		
830.6304	Odor	(21)					A, B, C, D, E, F, O J, K, L, M, N, O	G, H, I	TGAI/MP/EP	8	6		
NAME OF THE OWNER	ertify that the statements made on this form eading statement may be punishable by fin	and all attachments are true, a e, imprisonment or both under a						that an	y 11. Date Sept	ember 29, 20	09		
Signature and Title of 0  12. Name of Company	Company's Authorized Representative	- Wollin	U	_ · S	. A	IGE	NT				<del>75</del>		

Page 2 o

OMB Approval 2070-0107 OMB Approval 2070-0057

United States Environmental Protection Assency Washington, D.C. 20460

# REQUIREMENTS STATUS AND REGISTRANT'S RESPONSE

INSTRUCTIONS: Please type or print in ink. Please read carefully **the attached instructions and supply the information requested on this form.**Use additional sheet(s) if necessary.

Action and the second								-						_			_	_		
Initial to indicate certification as to information (full text of certification is on page one).		830.7200	830.7100	830.7050	830.7000	830.6321	830.6320	830.6319	830.6317	830.6316	830.6315	830.6314	830.6313			4. Guideline Requirement Number	STILLWELL, KS 66085	16160 NALL AVENUE	MEGHMANI ORGANICS I IMITED	Company Name and Address
Initial to indicate certification as to information on this page (full text of certification is on page one).		Melting point/melting range	Viscosity	UV/Visible absorption	pH of water solutions or suspensions	Dielectric breakdown voltage	Corrosion characteristics	Miscibility	Storage stability of product	Explodability	Flammability	Oxidizing or reducing action	Stability to sunlight, normal and eleva ted temperatures, metals, and metal ions			5. Study Title	085		CS LIMITED	ress
3		(18,19)	(30)	**********	(23,24)	(15)	(42)	(20)	(41)	(16)	(17)	(22)	(28,29,40)	3			EPA Reg. No. 70553-2	29	2510 Permethrin	2. Case # and Name
							-							- 0	000	ר ת ס ⊢	'n			-
							18							_		ס וד				
														2		Progress Reports				
													AD-1-07-00-0	ω		ss				
		X 100		A, B, C, D, E, F, G, H, I, J, K, L, M, N, O	A, B, C, D, E, F, G, H, I, J, K, L, M, N, O	A, B, C, D, E, F, G, H, J, K, L, M, N, O	A, B, C, D, E, F, G, H, J, K, L, M, N, O	A, B, C, D, E, F, G, H, J, K, L, M, N, O	A, B, C, D, E, F, G, H, I, J, K, L, M, N, O	A, B, C, D, E, F, G, H, J, K, L, M, N, O	A, B, C, D, E, F, G, H, I, J, K, L, M, N, O	A, B, C, D, E, F, G, H, I J, K, L, M, N, O	A, B, C, D, E, F, G, H, I, J, K, L, M, N, O			6. Use Pattern				
		_=			<u> </u>	<u>-</u>	<u> </u>	<u>:</u>	<u>:</u>	<u>:</u>	<u>:</u>	_	_				_		٥	S 10 10
Date September		'GAI	MP/EP	TGAI/PAI	TGAI/MP/EP	MP/EP	MP/EP	MP/EP	, MP/EP	MP/EP	MP/EP	MP/EP	TGAI			7. Test Substance	ID # PDCI-109701-26513	PRODUCT SPECIFIC	Date and Type of DCI and Number	
200		œ	œ	œ	œ	ω	16	8	16	8	œ	œ	8			- T.M	13		Nun	
29, 2009	-						· · ·		0,						(MICHINIS)				nber	
		6	6	6	6	6	6	6	6	6	6	6	6			9. Registra Response				

# United States Environmental Protection Agency Washington, D.C. 20460

OMB Approval 2070-0107 OMB Approval 2070-0057

# REQUIREMENTS STATUS AND REGISTRANT'S RESPONSE

INSTRUCTIONS: Please type or print in ink. Please read carefully the attached instructions and supply the information requested on this form. Use additional sheet(s) if necessary.

Company Name and Address	2. Case # and Name	Date and Type of DCI and Number	
MEGHMANI ORGANICS LIMITED	2510 Permethrin	28-May-2009	
16160 NALL AVENUE		PRODUCT SPECIFIC	
STILLWELL, KS 66085	EPA Reg. No. 70553-2	ID# PDCI-109701-26513	

Guideline     Requirement     Number	5. Study Title		P R Progress O Reports T O C		ss ts	6. Use Pattern	7. Test Substance	8. Time Frame (Months)	9. Registrant Response	
			L	1	2	3				
830.7220	Boiling point/boiling range	(10,11)					A, B, C, D, E, F, G, H, I, J, K, L, M, N, O	TGAI	8	6
830.7300	Density/relative density	(13 ,14)			5		A, B, C, D, E, F, G, H, I, J, K, L, M, N, O	TGAI/MP/EP	8	6
830.7370	Dissociation constant in water	(47,48)					A, B, C, D, E, F, G, H, I, J, K, L, M, N, O	TGAI or PAI	8	6
830.7550	Partition coefficient (n-octanol/water), shake flask method	(49)					A, B, C, D, E, F, G, H, I, J, K, L, M, N, O	TGAI/PAI	8	6
830.7570	Partition coefficient (n-octanol/water), estimation by liquid chromatography	(54)					A, B, C, D, E, F, G, H, I, J, K, L, M, N, O	TGAI/PAI	8	
830.7840	Water solubility: Column elution method, shake flask method	(50)					A, B, C, D, E, F, G, H, I, J, K, L, M, N, O	TGAI or PAI	8	6
830.7860	Water solubility, generator column method	(51)			- 33		A, B, C, D, E, F, G, H, I, J, K, L, M, N, O	TGAI or PAI	8	6
830.7950	Vapor pressure	(52,53)					A, B, C, D, E, F, G, H, I, J, K, L, M, N, O	TGAI or PAI	8	6
	Toxicology Data Requirements (Conventional Che	emical)								
870.1100	Acute Oral Toxicity	(1,43)					A, B, C, D, E, F, G, H, I, J, K, L, M, N, O	TGAI,EP,dilute EP?	8	6
870.1200	Acute dermal toxicity	(2,3,44)					A, B, C, D, E, F, G, H, I, J, K, L, M, N, O	TGAI,EP,dilute EP?	8	6
870.1300	Acute inhalation toxicity	(4)					A, B, C, D, E, F, G, H, I, J, K, L, M, N, O	TGAI & EP	8	6
	*									
			•	_		_				

Initial to indicate certification as to information on this page (full text of certification is on page one).

# United States Environmental Protection Agency Washington, D.C. 20460

OMB Approval 2070-0107 OMB Approval 2070-0057

# REQUIREMENTS STATUS AND REGISTRANT'S RESPONSE

INSTRUCTIONS: Please type or print in ink. Please read carefully the attached instructions and supply the information requested on this form. Use additional sheet(s) if necessary.

1. Company Name and Address

MEGHMANI ORGANICS LIMITED

16160 NALL AVENUE

STILLWELL, KS 66085

2. Case # and Name

2510 Permethrin

28-May-2009

PRODUCT SPECIFIC

ID # PDCI-109701-26513

4. Guideline Requirement Number	5. Study Title		PROTOC	P	Progress Reports		6. Use Pattern	7. Test Substance	8. Time Frame (Months)	9. Registr Response
			O L	1	2	3				
870.2400	Acute eye irritation	(5)					A, B, C, D, E, F, G, H, I, J, K, L, M, N, O	TGAI & EP	8	6
870.2500	Acute dermal irritation	(6,7)					A, B, C, D, E, F, G, H, I, J, K, L, M, N, O	TGAI & EP	8	6
870.2600	Skin sensitization	(8,8)					A, B, C, D, E, F, G, H, I, J, K, L, M, N, O	TGAI & EP	8	6
870.7200	Companion animal safety	(31)					A, B, C, D, E, F, G, H, I, J, K, L, M, N, O	CHOICE	8	6
810.3300	Treatments to control pests of humans and pets	(45)					A, B, C, D, E, F, G, H, I, J, K, L, M, N, O	EP	8	6 (
810.3500	Premises treatments	(46)					A, B, C, D, E, F, G, H, I, J, K, L, M, N, O	EP	8	6
										8

Initial to indicate certification as to information on this page (full text of certification is on page one).

5/4/2

Date

. . .. ...

May 5, 2010

10-125AG

U. S. Environmental Protection Agency Attn: Ms. Bonnie Adler [PRD 7508P] Document Processing Desk (RED-PRD-PRB) Office of Pesticide Programs (7504P) One Potomac Yard 2777 S. Crystal Drive Arlington, VA 22202

# Dear Ms. Adler:

In our September 20, 2009 response to the "Product Specific" DCI requirements for permethrin, dated June 16, 2009, we stated that "Within five months, we will provide either the MRID Numbers or the studies themselves". Unfortunately it took longer to develop this data. We appreciate your granting us an extension of time to finalize this submission.

We have located and are providing herein the MRID Numbers for the studies listed in the Product Specific Response section of Meghmani Organics Limited three products.

They are as follows:

Permethrin 98.5 Technical, EPA Registration No. 70553-1:

830 Group A-Product Identity, Composition ar Micro Flo Submission dated 2/20/2002	
830 Group B-Physical/Chemical Properties	Submitted with Micro Flo
Submission dated 2/20/2002.	
870.1100- Acute Oral Toxicity-Rat	MRID No. 41031101,
MRID No. 00065932	
870.1200- Acute Dermal Toxicity-Rat	MRID No. 41031101,
MRID No. 00065932	
870.1300- Acute Inhalation Toxicity-Rat	MRID No. 41031103,
MRID No. 00065934	
870.2400-Acute Eye Irritation-Rabbit	MRID No. 41031104,
MRID No. 00065935	
870.2500-Acute Dermal Irritation-Rabbit	MRID No. 41031104,
MRID No. 00065936	

MAY 27 2010

870.2600-Skin Sensitization-Guinea Pig

MRID No. 0009537

MRID No. 41031106,

# Permethrin 95.5 Technical, EPA Registration No. 70553-2; Submission 1997:

830 Group A-Preliminary Ananlysis, Certification of Ingredient Limits, and
Analytical Methods. MRID No. 44278801

-Product Identity and Composition, Description of Manufacturing
-Process and Discussion of Impurities. MRID No. 44287901

830 Group B-Physical and Chemical Characteristics MRID No. 44287902

UV/Vis Absorption Characteristics MRID No. 14287903

Permethrin 95.5 Technical, EPA Registration No. 70553-2; Submission 1999:

830 Group A-Preliminary Analysis of Permethrin Technical Grade Active Ingredient. MRID No. 44812001 830 GroupB-Permethrin Technical Grade Active Ingredient: Physical and Chemical Characteristics MRID No. 44994002 -Permethrin Technical: Physical and Chemical Characteristics. MRID No. 45095801 870.1100- Acute Oral Toxicity-Rat MRID No. 41031101, 870.1200- Acute Dermal Toxicity-Rat MRID No. 41031101, 870.1300- Acute Inhalation Toxicity-Rat MRID No. 41031103. 870.2400-Acute Eye Irritation-Rabbit MRID No. 41031104. 870.2500-Acute Dermal Irritation-Rabbit MRID No. 41031104, 870.2600-Skin Sensitization-Guinea Pig MRID No. 41031106.

# Permethrin80% MUP, EPA Registration No. 70553-3

830 Group A-Permethrin 80% MUP: Product Properties Test Guidelines. MRID No. 45782601, 830 Group B-Physical Properties of Permethrin 80% MUP. MRID No.45782602. 830 Group B-Physical Properties of Permethrin 80% MUP; Additional. MRID No. 45895401, MRID No. 46263601, MRID No. 46311701. 870.1100- Acute Oral Toxicity-Rat MRID No. 41031101, 870.1200- Acute Dermal Toxicity-Rat MRID No. 41031101. 870.1300- Acute Inhalation Toxicity-Rat MRID No. 41031103, 870.2400-Acute Eye Irritation-Rabbit MRID No. 41031104, 870.2500-Acute Dermal Irritation-Rabbit MRID No. 41031104, 870.2600-Skin Sensitization-Guinea Pig MRID No. 41031106.

Again, thank you for the extension of time.

Sincerely,

E. M. Bellet

U. S. Agent for Meghmani Organics, Ltd.

# DATA PACKAGE BEAN SHEET

Date: 06-Jul-2012 Page 1 of 1 Decision #: 413388

DP #: (403398)

NON PRIA

Parent DP #:

Submission #:

E-Sub #: 0

# \* \* \* Registration Information \* \* \*

	70553-2 - PERMETI					
Company:	70553 - MEGHMANI ORG	GANICS LIMITED				
Risk Manager:	RM 13 - Mark Suarez - (7	'03) 305-0120 Room# P	Y1 S-7246			
isk Manager Reviewer:	Bonnie Adler BADLER					
Sent Date:		PRIA Due D	Date:		Edited Due Date:	
Type of Registration:	Product Registration - Se	ction 3				
Action Desc:						
Ingredients:	109701, Permethrin(95.5	0/1				
	* * *	Data Package I	nformation *	* * *		
Expedite:	○ Yes ● No	Date S	Sent: 06-Jul-2012		Due Back:	
VIII. 2007-000 400-000	Yes No	Date S	Sent: 06-Jul-2012		Due Back:	
DP Ingredient:			Sent: 06-Jul-2012		Due Back:	
DP Ingredient:  DP Title:	109701, Permethrin	rmethrin		ent DP#:		
DP Ingredient:  DP Title:	109701, Permethrin  Final pkg for 70553-2 Pe  Yes No L	rmethrin		ent DP #:		
DP Ingredient:  DP Title:  CSF Included:	109701, Permethrin  Final pkg for 70553-2 Pe  Yes No L	rmethrin .abel Included:  Yes  Date In	○ No Pare			
DP Ingredient:  DP Title:  CSF Included:  Assigned To	109701, Permethrin  Final pkg for 70553-2 Pe  Yes No L	rmethrin .abel Included:  Yes	O No Pare	Last Possible	e Science Due Date:	
DP Ingredient:  DP Title:  CSF Included:  Assigned To  Organization: RD / IB  Team Name: RM 10	109701, Permethrin  Final pkg for 70553-2 Pe  Yes No L	rmethrin .abel Included:  Yes  Date In	O No Pare	Last Possible		

No Studies

# \* \* \* Additional Data Package for this Decision \* \* \*

Can be printed on its own page

# \* \* \* Data Package Instructions \* \* \*

This permethrin product is recommended for final reregistration based on your review of the attached preliminary label assessment, along with PC and tox reviews for case 2510. The permethrin PDCI called in Efficacy for Impregnated Fabrics & ORMS as well as Companion Animal Safety data.

According to the Registrants Response form for this product: Efficacy/Impregnated Fabrics [810.3300] were marked "6" citing data - no data have been provided, yet. Efficacy/ORMS [810.3500] was marked as "6" citing data, but no data were provided, yet Companion Animal Safety [870.7200] was " marked as "6" citing data, but no data were provided, yet.

Once you have made your decision, please put all pertinent information in the product jacket. Please contact Bonnie Adler with questions.

Please !	ead	instructions	on	reverse	before	complet
	-					

Form Approved.

1B No. 2070-0060, Approval expires 2-28-95

OPP Identifier Number

United States

# **Environmental Protection Agency**

Washington, DC 20460

Registration Amendment Other

213537

Application f	for Pesticide - Section I
Company/Product Number MEGHMANI ORGANICS LIMITED/70553-2 Company/Product (Name) PERMETHRIN	2. EPA Product Manager 3. Proposed Classification GEBKEN  PM#  3. Proposed Classification Restricted
MEGHMANI ORGANICS LIMITED/ TECHNICAL	10
MEGHMANI ORGANICS LIMITED MEGHMANI HOUSE, SHREE NIVAS SOCIETY PALDI, AHMEDABAD-380 007, GUJARAT, INDIA	6. Expedited Reveiw. In accordance with FIFRA Section 3(c)(3) (b)(i), my product is similar or identical in composition and labeling to:  EPA Reg. No  Product Name
	Section - II
Amendment - Explain below.  Resubmission in response to Agency letter dated  Notification - Explain below.	Final printed labels in repsonse to Agency letter dated "Me Too" Application.  X Other - Explain below.
REREGISTRATION REQUIREMENT FOR UPD	DATED DATA MATRICES FOR MEGHMANI ORGANICS LIMITED.
	Section - III
Material This Product Will Be Packaged In:	
Yes Yes No No. per If "Yes" No. per	Water Soluble Packaging  Yes  No  If "Yes"  Package wgt  No. per  Package wgt  Other (Specify)
Location of Net Contents Information 4. Size(s) Retail 6  Label Container 55 GAI	Container 5. Location of Label Directions LLON, BULK
Manner in Which Label is Affixed to Product Lithograp Paper glu Stenciled	ed Other
	Section - IV
Contact Point  Complete items directly below for identification of	of individual to be contacted, if necessary, to process this application.)
E. M. BELLET, PhD.	U.S. AGENT Telephone No. (Include Area Code) 913-851-1-197
Certificatio	attachments thereto are true, accurate and complete. Received
I acknowledge that any knowlinglly false or misleading stater both under applicable law.	ment may be punishable by fine or imprisonment or (Stamped)
Signature 3.	U.S. AGENT
Typed Name E. M. BELLET, PhD.	Date 9/12/2011





# UNITED STATES ENVIRONMENTAL PROTECTION AGENCY 401 M Street, S.W. WASHINGTON, D.C. 20460

Paperwork Reduction Act Notice: The public reporting burden for this collection of information is estimated to average 0.25 hours per response for reregistration and special review activities, including time for reading the instructions and completing the necessary forms. Send comments regarding the burden estimate or any other aspect of this collection of information, including suggestions for reducing the burden to: Director, OPPE Information Management Division (2137), U.S. Environmental Protection Agency, 401 M Street, S.W., Washington, DC 20460. Do not send the form to this address.

	DAT	A MATRIX			
Date SEPTEMBER 12,	2011		EPA Reg No./File Symbol 70553-2		Pagel of 3
Applicant's/Registrant's Name & Addr ${ m PALDI}$ ,	ess MEGHMANI ORGANICS LIMITED MEGHMANI HOUSE, SHREE NIVAS SOCIE AHMEDABAD-380 007, GUJARAT, INDIA	CTY ]	Product PERMETHRIN TECHNI	CAL	
Ingredient PERMETHRIN		V			
Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note
830.1700-1750	PRELIMINARY ANALYSIS, CERTIFICATION	44278801	MICROFLO	SUBMITTED	
	OF INGREDIENT LIMITS AND METHODS				
830.1550-1670	PRODUCT IDENTITY AND COMPOSITION,	44287901	MICROFLO	SUBMITTED	
*	DESCRIPTION OF MANUFACTURING PROCESS	3			
830.1700	PRELIMINARY ANALYSIS	44812001	MICROFLO	SUBMITTED	
• 31	PHYSICAL/CHEMICAL CHARACTERISTICS	44994002	MICROFLO	SUBMITTED	
	7	45095801	MICROFLO	SUBMITTED	
		44287902	MICROFLO	SUBMITTED	
830.7050	UV/VIS ABSORPTION	44287903	MICROFLO	SUBMITTED	
870.1100: : :	ACUTE ORAL TOXICITY	00165926	FMC, ZENECA	PAY	
		00065932	FMC, ZENECA	PAY	
		41031101	FMC, ZENECA	PAY	
870:1200	ACUTE DERMAL TOXICITY	00065927	FMC, ZENECA	PAY	
	7,7	00065932	FMC, ZENECA	PAY	
Signature	flet		Name and Title E. M. BELLET, Ph. CONSULTANT/U.S. AGENT	D	Date 9/12/2011

EPA Form 8570-35 (9-97) Electronic and Paper versions available. Submit only Paper version.

Agency Internal Use Copy

May 5, 2010

10-125AG

U. S. Environmental Protection Agency Attn: Ms. Bonnie Adler [PRD 7508P] Document Processing Desk (RED-PRD-PRB) Office of Pesticide Programs (7504P) One Potomac Yard 2777 S. Crystal Drive Arlington, VA 22202

# Dear Ms. Adler:

In our September 20, 2009 response to the "Product Specific" DCI requirements for permethrin, dated June 16, 2009, we stated that "Within five months, we will provide either the MRID Numbers or the studies themselves". Unfortunately it took longer to develop this data. We appreciate your granting us an extension of time to finalize this submission.

We have located and are providing herein the MRID Numbers for the studies listed in the Product Specific Response section of Meghmani Organics Limited three products.

# They are as follows:

Permethrin 98.5 Technical, EPA Registration No. 70553-1:

830 Group A-Product Identity, Composition and Analysis	Submitted with
Micro Flo Submission dated 2/20/2002	

830 Group B-Physical/Chemical Properties Submitted with Micro Flo. Submission dated 2/20/2002.

870.1100- Acute Oral Toxicity-Rat MRID No. 41031101, MRID No. 00065932

870.1200- Acute Dermal Toxicity-Rat MRID No. 41031101,

MRID No. 00065932

870.1300- Acute Inhalation Toxicity-Rat MRID No. 41031103,

MRID No. 00065934 870.2400-Acute Eye Irritation-Rabbit MRID No. 41031104,

MRID No. 00065935

870.2500-Acute Dermal Irritation-Rabbit MRID No. 41031104, MRID No. 00065936

870.2600-Skin Sensitization-Guinea Pig MRID No. 41031106, MRID No. 0009537

MAY 27 2010

-1-

Permethrin 95.5 Technical, EPA Registration No. 70553-2; Submission 1997:

830 Group A-Preliminary Ananlysis, Certification of Ingredient Limits, and MRID No. 44278801 Analytical Methods.

-Product Identity and Composition, Description of Manufacturing

-Process and Discussion of Impurities.

MRID No. 44287901

830 Group B-Physical and Chemical Characteristics

MRID No. 44287902

UV/Vis Absorption Characteristics

MRID No. 14287903

Permethrin 95.5 Technical, EPA Registration No. 70553-2; Submission 1999:

830 Group A-Preliminary Analysis of Permethrin Technical Grade Active MRID No. 44812001 Ingredient.

830 GroupB-Permethrin Technical Grade Active Ingredient: Physical and **Chemical Characteristics** MRID No. 44994002

-Permethrin Technical: Physical and Chemical Characteristics.

	MRID No. 45095801
870.1100- Acute Oral Toxicity-Rat	MRID No. 41031101,
870.1200- Acute Dermal Toxicity-Rat	MRID No. 41031101,
870.1300- Acute Inhalation Toxicity-Rat	MRID No. 41031103,
870.2400-Acute Eye Irritation-Rabbit	MRID No. 41031104,
870.2500-Acute Dermal Irritation-Rabbit	MRID No. 41031104,
870.2600-Skin Sensitization-Guinea Pig	MRID No. 41031106.

# Permethrin80% MUP, EPA Registration No. 70553-3

830 Group A-Permethrin 80% MUP: Product Properties Test Guidelines.

MRID No. 45782601,

830 Group B-Physical Properties of Permethrin 80% MUP.

MRID No.45782602.

830 Group B-Physical Properties of Permethrin 80% MUP: Additional.

MRID No. 45895401,

MRID No. 46263601,

MRID No. 46311701.

MRID No. 41031101,

870.1100- Acute Oral Toxicity-Rat 870.1200- Acute Dermal Toxicity-Rat MRID No. 41031101,

870.1300- Acute Inhalation Toxicity-Rat MRID No. 41031103.

870.2400-Acute Eye Irritation-Rabbit MRID No. 41031104.

870.2500-Acute Dermal Irritation-Rabbit MRID No. 41031104,

870.2600-Skin Sensitization-Guinea Pig MRID No. 41031106. Again, thank you for the extension of time.

Sincerely,

E. M. Bellet

U. S. Agent for Meghmani Organics, Ltd.

Please	read	instructions	on	reverse	before	comple
10000	1044	motradion	40.6.6	101000	Beiere	

18 No. 2070-0060. Approval expires 2-28-95

United States

# Environmental Protection Agency Washington, DC 20460

X	Registration
	Amendment
	Other

OPP Identifier Number 213537

É		Application	for Pesticide - Section I	
Company/Product Number	1		2. EPA Product Manager	3. Proposed Classification
MEGHMANI ORGANICS LIMITED/ 70553-2			±0	X None Restricted
Company/Product (Name) PERMETHRIN MEGHMANI ORGANICS LIMITED/ TECHNICAL			PM# GEBKEN	
MEGHMANI ORGANICS MEGHMANI HOUSE, S PALDI, AHMEDABAD	S LIMITED SHREE NIVAS SC	ode) OCIETY	(b)(i), my product is similar or to: EPA Reg. No.	
			Section - II	
Notification - Explain  xplanation: Use addition	onse to Agency letter below. nal page(s) if necessar	ry. (For section	Final printed labels in re Agency letter dated "Me Too" Application.  X Other - Explain below.  I and Section II.)  DATED CONFIDENTIAL STATEME	0 A C B B B B B B B B B B B B B B B B B B
			Section - III	****
. Material This Product Will	Be Packaged In:		Occusii III	* * * **
Yes X No Certification must be submitted	Unit Packaging Yes X No If "Yes" Unit Packaging wgt	No. per . container	Water Soluble Packaging 2. Ty Yes No If "Yes" No. per Package wgt container	ype of Container  Metal X Plastic Glass Paper Other (Specify)
. Location of Net Contents	Information	4. Size(s) Reta	il Container 5. Location	of Label Directions
X Label C	Container	55 GAL	LON, BULK	
. Manner in Which Label is	Affixed to Product	X Lithogr Paper of Stencil	aph Other	
		Stencil	Section - IV	
. Contact Point (Complete	items directly below	for identification	of individual to be contacted, if necessary	, to process this application.)
E. M. BELLET, PhD			U.S. AGENT	Telephone No. (Include Area Code) 913-851-1197
I certify that the state	ments I have made on ny knowlinglly false on			6. Date Application Received
Signature /	_1 1	3	. Title	
Signature	311		U.S. AGENT	
Typed Name			U.S. AGENT	

# PRODUCT REREGISTRATION

# SUPPORTING DOCUMENTATION FOR

Reg. No. Permethyin

This supporting documentation (in chronological order) includes:

- Old labels (identified as "Superceded by label dated 0 xx/xx/xx
- Unacceptable CSF (marked "Not acceptable" and dated) 0
- Product chemistry reviews 0
- Acute toxicity reviews 0
- Efficacy and or special studies (if necessary) 0
- 90-Day responses to PDCI (forms A and B) 0
- Administrative forms (Application for Reregistration 0 Certification to Data citation, Data Matrix)
- Correspondence (Company and Agency letters & e-mails) 0



# UNITED STATES ENVIRONMENTAL PROTECTION AGENCY WASHINGTON, D.C. 20460

Mr. E. M. Bellet Chemical Consultants International, Inc. Agent for Meghmani Organics Limited 16160 Nall Avenue Stiwell, KS 66085



Subject: Label Notification(s) for Pesticide Registration Notice 98-10

Dear Dr. Bellet:

The Agency is in receipt of your Application(s) for Pesticide Notification under Pesticide Registration Notice (PRN) 98-10 dated February 16, 2012 for the following product(s):

Permethrin Technical

Reg. No. 70553-2

The Registration Division (RD) has conducted a review of this request for applicability under PRN 98-10 and finds that the label change(s) requested falls within the scope of PRN 98-10. The label has been date-stamped Notification" and will be placed in our records.

If you have any questions, please contact Linda A. DeLuise at 703-305-5428.

Sincerely,

Richard J. Gebken Product Manager Insecticide Branch

Registration Division (7504P)

Please read instructions	on reverse before comple	ting form.	Form A	pproved	. OMB No. 20	070-0060	Approval expires 2-28-95
SEPA Environmental Protection Washington, DC 20			하다. 살아보는 사람들은 사람들이 없어야 한다면 되어 있다.		Registrat Amendm Other		OPP Identifier Number
		Application for	Pesticide - Se	ction	l		
4. Company/Product (Nar	ics Limited/7055		2. EPA Product Me GEBKI PM#	_	(C)	3. Pro	None Restricted
5. Name and Address of Meghmani Organi Meghmani House Paldi, Ahmedaba		ode) ciety ndia	6. Expedited Re	t is sim	nilar or i <b>şêm</b> î	PPC9	FIFRA Section 3(c)(3)
		360	TION - II			-	
Amendment - Exp  Resubmission in r  X  Notification - Expl	esponse to Agency lette	r dated	Final prin Agency I "Me Too" Other - E	etter da Applic	ation.	to	
Explanation: Use addi	TROAGE AND DISPO			es mai	DE.		
		Sec	tion - III	July market			
1. Material This Product	Will Be Packaged In:						
Child-Resistant Packaging Yes X No * Certification must be submitted	Yes X No	No. per If "Ye	Yes No s" No. pe		2. Type of 0	Metal Plastic Glass Paper	Specify)
3. Location of Net Conter	ate Information	4. Size(s) Retail Conte	iner	TE I	ocation of Lab	al Discasi	
X Label 6. Manner in Which Labe	Container	55 GAL AND	BULK	JE	Beation of Lab	or Directi	ons
o. Wanter in Writer Labe	is Allixed to Froduct	Lithograph Paper glued Stenciled	00	her			
			tion - IV				
1. Contact Point (Compl	ete items directly below	for identification of indi	vidual to be contacts	d, if ne	cessary, to pro	cess this	application.)
Name E. M. BELLET, PhD.		Title	U. S. AGENT		Telephone No. (Include Area Code) 913=851-1197		
	atements I have made or any knowlinglly false or ble law.						6. Date Application Received (Stamped)
2. Signature	ABOUR	3. Title	E. M. BELLE	r, Ph	D.		
4. Typed Name E. M. BELLET, PhD.			. Date 2/16/2012				

Hazards to Humans & Domestic Animals

### CAUTION

Harmful if swallowed or absorbed through skin. Avoid contact with eyes, skin and clothing. Wash thoroughly after handling.

### EMERGENCY NUMBERS:

- Transportation or spill, call CHEMTREC 800-424-9300
- Human health, call Poison Control Center at 800-900-4044
- Animal health, call ASPCA at 800-345-4735

### ENVIRONMENTAL HAZARDS

This product is toxic to fish, birds, and other wildlife. Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans, or other waters unless in accordance with the requirements of the national Pollutant Discharge Elimination System (NPDES) permit and the permitting authority has been notified in writing prior to discharge. Do not discharge effluent containing this product into sewer systems without notifying the sewer treatment plant authority. For guidance contact your State water Board or Regional Office of EPA.

### PHYSICAL OR CHEMICAL HAZARDS

Do not use or store near heat or open flame.

### DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling. This Material Requires Further Mixing Before Use Only for formulating into end-use insecticide products intended only for:

- · Indoor non-food use areas
- Outdoors for use as a termiticide (pre- construction and post construction)
- · Use on non-commercial turf and ornamentals
- Wood treatments
- Outdoor non-food uses (excluding mosquito control (ULV) products).
- · Outside building surfaces and perimeters
- Agricultural structures
- · Treatment of animals (livestock and pets)

### PERMETHRIN TECHNICAL

An Insecticide for Formulating Use Only

Active Ingredients:	
*(3-Phenoxphenyl)methyl(+)cis-trans-3-(2,2-dichloroet	henyl)
-2-2-dimethylcyclopropane carboxylate	95.50%
Related Reaction Products	. 04.50%
TOTAL	100.00%

\*Cis-trans isomers ratio: max 55%(+) cis and min 45 % (+) trans

### KEEP OUT OF REACH OF CHILDREN

### CAUTION FIRST AID

If in Eyes: Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. Call a poison control center or doctor for treatment advice.

IF SWALLOWED: Call a poison control center or doctor immediately for treatment advice. Have person sip a glass of water if able to swallow. Do not induce vomiting unless told to do so by the poison control center or doctor. Do not give anything by mouth to an unconscious person.

IF ON SKIN OR CLOTHING: Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes. Call a poison control center or doctor for treatment advice.

EPA Reg. No. 70553-2 EPA Est. No. 70553-IND-002 PRODUCT OF INDIA

NOTIFICATION

Net Contents: 200 Kgs.; 440 Lbs.

MEL

Manufactured by:
Meghmani Organics Limited
Unit-II: Plot No. 5001/B, G.I.D.C., Ankleshwar–393 002,
Dist.-Bharuch, (Gujarat), INDIA

Formulators using this product are responsible for obtaining EPA registration for their formulated products.

### STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage, disposal or cleaning of equipment.

### PESTICIDE STORAGE:

Keep container closed when not in use. Do not store near food or feed. Protect from freezing. In case of spill or leak on floor or paved surfaces, soak up with sand, earth or synthetic absorbent. Remove to chemical waste area.

### PESTICIDE DISPOSAL:

Pesticide wastes are toxic. Improper disposal of excess pesticide, spray mixture or rinsate is a violation of Federal law. If these wastes cannot be disposed of by use according to label instructions, contact your State Pesticide or Environmental Control Agency, or the Hazardous Waste representative of the nearest EPA Regional Office for guidance.

### CONTAINER DISPOSAL:

Nonrefillable container. Do not reuse or refill this container. Offer for recycling if available. Triple rinse container (or equivalent) promptly after emptying. Triple rinse as follows: Empty the remaining contents into application equipment or a mix tank. Fill the container % full with water. Replace and tighten closures. Tip container on its side and roll it back and forth, ensuring at least one complete revolution, for 30 seconds. Stand the container on its end and tip it back and forth several times. Turn the container over onto its other end and tip it back and forth several times. Empty the rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Repeat this procedure two more times.

### NOTICE

Seller warrants that the product in this container conforms to its chemical description contained hereon and is reasonably fit for its intended purpose when used in accordance with proper manufacturing practices and procedures and under normal conditions of use. Neither this warranty nor any other warranty of Merchantability or of Fitness for a particular purpose, express or implied, extends to use or handling of this product contrary to proper manufacturing practices and procedures, or under abnormal conditions or conditions not reasonably foresceable to Seller, or to use by mixture, chemical reaction or formulation with other substance not specifically recommended in writing by Seller, and Buyer assumes all risk of any such use. Any damages arising from breach of warranty or negligence shall be limited to direct damages not exceeding the purchase price paid for this product by Buyer, and shall not include incidental or consequential damages such as, but not limited to, loss of profits or values.



12-047AG.F

February 16, 2012

Ms. Linda DeLuise Registration Division (7504P) U. S. Environmental Protection Agency 1200 Pennsylvania Avenue, N.W. Washington, D.C. 20460

Dear Ms. DeLuise;

Attached you will find the revised label for Permethrin Technical for Meghmani Organics Limited, EPA Registration Number 70553-2.

We are sending this as a NOTIFICATION.

The revision is to the Storage and Disposal section only.

No other changes were made to the label.

Thank you for your prompt attention to this matter.

Sincerely

E. M. Bellet, PhD

U.S. Agent

Hazards to Humans & Domestic Animals

### CAUTION

Harmful if swallowed or absorbed through skin. Avoid contact with eyes, skin and clothing. Wash thoroughly after handling.

### EMERGENCY NUMBERS:

- Transportation or spill, call CHEMTREC 800-424-9300
- Human health, call Poison Control Center at 800-900-4044
- Animal health, call ASPCA at 800-345-4735

### ENVIRONMENTAL HAZARDS

This product is toxic to fish, birds, and other wildlife. Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans, or other waters unless in accordance with the requirements of the national Pollutant Discharge Elimination System (NPDES) permit and the permitting authority has been notified in writing prior to discharge. Do not discharge effluent containing this product into sewer systems without notifying the sewer treatment plant authority. For guidance contact your State water Board or Regional Office of EPA.

### PHYSICAL OR CHEMICAL HAZARDS

Do not use or store near heat or open flame.

### DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling. This Material Requires Further Mixing Before Use Only for formulating into end-use insecticide products intended only for:

- · Indoor non-food use areas
- Outdoors for use as a termiticide (pre- construction and post construction)
- Use on non-commercial turf and ornamentals
- · Wood treatments
- Outdoor non-food uses (excluding mosquito control (ULV) products).
- Outside building surfaces and perimeters
- Agricultural structures
- · Treatment of animals (livestock and pets)

### PERMETHRIN TECHNICAL

An Insecticide for Formulating Use Only

\*Cis-trans isomers ratio: max 55%(±) cis and min 45 % (+) trans

### KEEP OUT OF REACH OF CHILDREN

# CAUTION

### FIRST AID

If in Eyes: Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. Call a poison control center or doctor for treatment advice.

IF SWALLOWED: Call a poison control center or doctor immediately for treatment advice. Have person sip a glass of water if able to swallow. Do not induce vomiting unless told to do so by the poison control center or doctor. Do not give anything by mouth to an unconscious person.

IF ON SKIN OR CLOTHING: Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes. Call a poison control center or doctor for treatment advice.

EPA Reg. No. 70553-2 EPA Est. No. 70553-IND-001

NOTIFICATION

PRODUCT OF INDIA

Net Contents: 200 Kgs.; 440 Lbs. FEB 1 6 20



Manufactured by:

Meghmani Organics Limited

Unit-I: Block No. 403/404/452, Village: Chharodi, Taluka.: Sanand, Dist.: Ahmedabad (Gujarat), INDIA

Formulators using this product are responsible for obtaining EPA registration for their formulated products.

### STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage, disposal or cleaning of equipment.

### PESTICIDE STORAGE:

Keep container closed when not in use. Do not store near food or feed. Protect from freezing. In case of spill or leak on floor or paved surfaces, soak up with sand, earth or synthetic absorbent. Remove to chemical waste area.

### PESTICIDE DISPOSAL:

Pesticide wastes are toxic. Improper disposal of excess pesticide, spray mixture or rinsate is a violation of Federal law. If these wastes cannot be disposed of by use according to label instructions, contact your State Pesticide or Environmental Control Agency, or the Hazardous Waste representative of the nearest EPA Regional Office for guidance.

### CONTAINER DISPOSAL:

Nonrefillable container. Do not reuse or refill this container. Offer for recycling if available. Triple rinse container (or equivalent) promptly after emptying. Triple rinse as follows: Empty the remaining contents into application equipment or a mix tank. Fill the container % full with water. Replace and tighten closures. Tip container on its side and roll it back and forth, ensuring at least one complete revolution, for 30 seconds. Stand the container on its end and tip it back and forth several times. Turn the container over onto its other end and tip it back and forth several times. Empty the rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Repeat this procedure two more times.

### NOTICE

Seller warrants that the product in this container conforms to its chemical description contained hereon and is reasonably fit for its intended purpose when used in accordance with proper manufacturing practices and procedures and under normal conditions of use. Neither this warranty nor any other warranty of Merchantability or of Fitness for a particular purpose, express or implied, extends to use or handling of this product contrary to proper manufacturing practices and procedures, or under abnormal conditions or conditions not reasonably foresceable to Seller, or to use by mixture, chemical reaction or formulation with other substance not specifically recommended in writing by Seller, and Buyer assumes all risk of any such use. Any damages arising from breach of warranty or negligence shall be limited to direct damages not exceeding the purchase price paid for this product by Buyer, and shall not include incidental or consequential damages such as, but not limited to, loss of profits or values.



# UNITED STATES ENVIRONMENTAL PROTECTION AGENCY WASHINGTON, D.C. 20460

Mr. E. M. Bellet Chemical Consultants International, Inc. Agent for Meghmani Organics Limited 16160 Nall Avenue Stiwell, KS 66085 FEB 6 2012

Subject: Label Notification(s) for Pesticide Registration Notice 98-10

Dear Dr. Bellet:

The Agency is in receipt of your Application(s) for Pesticide Notification under Pesticide Registration Notice (PRN) 98-10 dated January 31, 2012 for the following product(s):

Permethrin Technical

Reg. No. 70553-2

The Registration Division (RD) has conducted a review of this request for applicability under PRN 98-10 and finds that the label change(s) requested falls within the scope of PRN 98-10. The label has been date-stamped Notification" and will be placed in our records.

If you have any questions, please contact Linda A. DeLuise at 703-305-5428.

Sincerely,

Richard J. Gebken Product Manager

Lode Ade de

Insecticide Branch

Registration Division (7504P)

Hazards to Humans & Domestic Animals

### CAUTION

Harmful if swallowed or absorbed through skin. Avoid contact with eyes, skin and clothing. Wash thoroughly after handling.

### EMERGENCY NUMBERS:

- Transportation or spill, call CHEMTREC 800-424-9300
- Human health, call Poison Control Center at 800-900-4044
- Animal health, call ASPCA at 800-345-4735

### ENVIRONMENTAL HAZARDS

This product is toxic to fish, birds, and other wildlife. Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans, or other waters unless in accordance with the requirements of the national Pollutant Discharge Elimination System (NPDES) permit and the permitting authority has been notified in writing prior to discharge. Do not discharge effluent containing this product into sewer systems without notifying the sewer treatment plant authority. For guidance contact your State water Board or Regional Office of EPA.

### PHYSICAL OR CHEMICAL HAZARDS

Do not use or store near heat or open flame.

### DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling. This Material Requires Further Mixing Before Use Only for formulating into end-use insecticide products intended only for:

- · Indoor non-food use areas
- Outdoors for use as a termiticide (pre- construction and post construction)
- · Use on non-commercial turf and ornamentals
- · Wood treatments
- Outdoor non-food uses (excluding mosquito control (ULV) products).
- · Outside building surfaces and perimeters
- Agricultural structures
- Treatment of animals (livestock and pets)

### PERMETHRIN TECHNICAL

An Insecticide for Formulating Use Only

Active Ingredients:	
*(3-Phenoxphenyl)methyl(+)cis-trans-3-(2,2-dichloroet	henvl)
-2-2-dimethylcyclopropane carboxylate	95.50%
Related Reaction Products	. 04.50%
TOTAL	100.00%

\*Cis-trans isomers ratio: max 55%(±) cis and min 45 % (±) trans

### KEEP OUT OF REACH OF CHILDREN

### CAUTION FIRST AID

If in Eyes: Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. Call a poison control center or doctor for treatment advice.

IF SWALLOWED: Call a poison control center or doctor immediately for treatment advice. Have person sip a glass of water if able to swallow. Do not induce vomiting unless told to do so by the poison control center or doctor. Do not give anything by mouth to an unconscious person.

IF ON SKIN OR CLOTHING: Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes. Call a poison control center or doctor for treatment advice.

EPA Reg. No. 70553-2 EPA Est. No. 70553-IND-002 PRODUCT OF INDIA

Net Contents: 200 Kgs.: 440 Lbs.



Manufactured by : Meghmani Organics Limited

Unit-II: Plot No. 5001 B, G.I.D.C., Ankleshwar, 393-002, Dist.-Bharuch, (Gujarat), INDIA

Formulators using this product are responsible for obtaining EPA registration for their formulated products.

### STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage, disposal or cleaning of equipment

### STORAGE

Keep pesticide in its original container. Store in cool, dry place. Protect from excessive heat. Do not use or store this product near heat or open flame. Do not contaminate foods or foodstuffs. Do not store or transport near feed or food.

### PESTICIDE DISPOSAL

Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.

### CONTAINER DISPOSAL

Triple ruise (or equivalent). Offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or dispose of by other procedures allowed by State and local authorities. This product is intended only for use in the formulation of other permethrin insecticide / termiticide products. Products formulated using Permethrin Technical will require registration with the Environmental Protection Agency.

### NOTICE

Seller warrants that the product in this container conforms to its chemical description contained hereon and is reasonably fit for its intended purpose when used in accordance with proper manufacturing practices and procedures and under normal conditions of use. Neither this warranty nor any other warranty of Merchantability or of Fitness for a particular purpose, express or implied, extends to use or handling of this product contrary to proper manufacturing practices and procedures, or under abnormal conditions or conditions not reasonably foresceable to Seller, or to use by mixture, chemical reaction or formulation with other substance not specifically recommended in writing by Seller, and Buyer assumes all risk of any such use. Any damages arising from breach of warranty or negligence shall be limited to direct damages not exceeding the purchase price paid for this product by Buyer, and shall not include incidental or consequential damages such as, but not limited to, loss of profits or values.

Batch No. Mfg Date Expiry Date

15074699

NOTIFICATION

FEB - 6 2012

Hazards to Humans & Domestic Animals

### CAUTION

Harmful if swallowed or absorbed through skin. Avoid contact with eyes, skin and clothing. Wash thoroughly after handling.

### EMERGENCY NUMBERS:

- Transportation or spill, call CHEMTREC 800-424-9300
- Human health, call Poison Control Center at 800-900-4044
- Animal health, call ASPCA at 800-345-4735

### ENVIRONMENTAL HAZARDS

This product is toxic to fish, birds, and other wildlife. Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans, or other waters unless in accordance with the requirements of the national Pollutant Discharge Elimination System (NPDES) permit and the permitting authority has been notified in writing prior to discharge. Do not discharge effluent containing this product into sewer systems without notifying the sewer treatment plant authority. For guidance contact your State water Board or Regional Office of EPA.

### PHYSICAL OR CHEMICAL HAZARDS

Do not use or store near heat or open flame.

### DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling. This Material Requires Further Mixing Before Use Only for formulating into end-use insecticide products intended only for:

- · Indoor non-food use areas
- Outdoors for use as a termiticide (pre-construction and post construction)
- · Use on non-commercial turf and ornamentals
- Wood treatments
- Outdoor non-food uses (excluding mosquito control (ULV) products).
- Outside building surfaces and perimeters
- Agricultural structures
- Treatment of animals (livestock and pets)

### PERMETHRIN TECHNICAL

An Insecticide for Formulating Use Only

\*Cis-trans isomers ratio: max 55%(±) cis and min 45 % (±) trans

### KEEP OUT OF REACH OF CHILDREN

### CAUTION FIRST AID

If in Eyes: Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. Call a poison control center or doctor for treatment advice.

IF SWALLOWED: Call a poison control center or doctor immediately for treatment advice. Have person sip a glass of water if able to swallow. Do not induce vomiting unless told to do so by the poison control center or doctor. Do not give anything by mouth to an unconscious person.

IF ON SKIN OR CLOTHING: Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes. Call a poison control center or doctor for treatment advice.

EPA Reg. No. 70553-2 EPA Est. No. 70553-IND-001 PRODUCT OF INDIA

Net Contents: 200 Kgs.; 440 Lbs.



Manufactured by .

Meghmani Organics Limited

Unit-I: Block No. 403/404/452, Village: Chharodi, Taluka.: Sanand, Dist.: Ahmedabad (Gujarat), INDIA

Formulators using this product are responsible for obtaining EPA registration for their formulated products

### STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage, disposal or cleaning of equipment

### STORAGE

Keep pesticide in its original container. Store in cool, dry place. Protect from excessive heat. Do not use or store this product near heat or open flame. Do not contaminate foods or foodstuffs. Do not store or transport near feed or food.

### PESTICIDE DISPOSAL

Wastes resulting from the use of this product may be disposed of onsite or at an approved waste disposal facility

### CONTAINER DISPOSAL

Triple rinse (or equivalent). Ofter for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or dispose of by other procedures allowed by State and local authorities. This product is intended only for use in the formulation of other permethrin insecticide/ termiticide products. Products formulated using Permethrin Technical will require registration with the Environmental Protection Agency.

### NOTICE

Seller warrants that the product in this container conforms to its chemical description contained hereon and is reasonably fit for its intended purpose when used in accordance with proper manufacturing practices and procedures and under normal conditions of use. Neither this warranty nor any other warranty of Merchantability or of Fitness for a particular purpose, express or implied, extends to use or handling of this product contrary to proper manufacturing practices and procedures, or under abnormal conditions or conditions not reasonably foresceable to Seller, or to use by mixture, chemical reaction or formulation with other substance not specifically recommended in writing by Seller, and Buyer assumes all risk of any such use. Any damages arising from breach of warranty or negligence shall be limited to direct damages not exceeding the purchase price paid for this product by Buyer, and shall not include incidental or consequential damages such as, but not limited to, loss of profits or values.

Batch No: Mfg Date : Expiry Date

15074699

**NOTIFICATION** 

FEB - 6 2012

Please read instructions on r	everse before comple	ting form.	Form Ap	proved. OMB No. 2	2070-0060	O. Approval expires 2-28-9	
<b>\$EPA</b>	Environmental Protection Age Washington, DC 20460		Regist Amen Other			OPP Identifier Number	
		Application for I	Pesticide - Sec	tion I			
	. Company/Product Number MEGHMANI ORGANICS LIMITED/70553-2			nager I		3. Proposed Classification  X None Restricted	
. Company/Product (Name) MEGHMANI ORGAN		ERMETHRIN TECH.	PM# 10				
MEGHMANI ORGAN MEGHMANI HOUSE PALDI, AHMEDAB	ICS LIMITED , SHREE NIVAS	SOCIETY	The state of the s	is simila NOTI		FIFRA Section 3(c)(3) FONtion and labeling	
		Sec	tion - II				
X Notification - Explain Explanation: Use addition	below.	ry. (For section I and Se	Agency le "Me Too" Other - Ex	Application.		ARODI AND	
Material This Product Wil			tion - III				
Child-Resistant Packaging Yes X No	Yes Yes Metal X Plastic						
* Certification must be submitted	If "Yes" Unit Packaging wgt	No. per If "Ye Packa	s" No. per ige wgt contain		Other (	Specify)	
	3. Location of Net Contents Information 4. Size(s) Re  X Label Container 55 GA			5. Location of La	bel Directi	ons	
6. Manner in Which Label is	Affixed to Product	x Paper glued Stenciled	Oth	er			
		Sec	tion - IV				
1. Contact Point  Complete	items directly below	for identification of indi-	vidual to be contacted	d, if necessary, to p	rocess thi	s application.)	
Name E. M. BELLET, PhD.		Title	U.S.AGENT		Telephone No. (Include Area Code) 913-851-1197		
	ny knowlinglly false or	Certification in this form and all attac r misleading statement r				6. Date Application Received (Stamped)	
2. Signature 3. Titl			U.S. AGENT				
4. Typed Name 5. I			2/6/2012				

EPA Form 8570-1 (Rev. 3-94) Previous editions are obsolete.

White - EPA File Copy (original)

Yellow - Applicant Copy

12-031AG

January 31, 2012

Ms. Linda A. DeLuise Registration Division (7504P) U. S. Environmental Protection Agency 1200 Pennsylvania Avenue Washington, D. C. 20460

Dear Ms. DeLuise;

Attached you will find a NOTIFICATION for Permethrin Technical, EPA Registration Number 70553-2 on behalf of Meghmani Organics Limited. We have added revised Storage and Disposal statements to the Permethrin Technical for both sites, Establishment Numbers 1 and 2.

Both the two revised labels (for each site) are attached. Also attached is the old label without the revised Storage and Disposal Statements.

No other changes were made to the labels.

Thank you for your prompt attention to this request.

Sincerely,

E. M. Bellet, PhD. U. S. Agent



Hazards to Humans (& Domestic Animals)

### CAUTION

Harmful if swallowed or absorbed through skin. Avoid contact with eyes, skin and clothing. Wash thoroughly after handling. **EMERGENCY NUMBERS:** 

- Transportation or spill, call CHEMTREC 800-424-9300
- Human health, call Poison Control Center at 800-900-4044
- Animal health, call ASPCA at 800-345-4735

### ENVIRONMENTAL HAZARDS

This product is toxic to fish, birds, and other wildlife. Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans, or other waters unless in accordance with the requirements of the national Pollutant Discharge Elimination System (NPDES) permit and the permitting authority has been notified in writing prior to discharge. Do not discharge effluent containing this product into sewer systems without notifying the sewer treatment plant authority. For guidance contact your State water Board or Regional Office of EPA.

### PHYSICAL OR CHEMICAL HAZARDS

Do not use or store near heat or open flame.

### DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling.

This Material Requires Further Mixing Before Use

Only for formulating into end-use insecticide products intended only for:

- · Indoor non-food use areas
- Outdoors for use as a termiticide (pre- construction and post construction)
- · Use on non-commercial turf and ornamentals
- · Wood treatments
- Outdoor non-food uses (excluding mosquito control (ULV) products).
- · Outside building surfaces and perimeters
- · Agricultural structures
- · Treatment of animals (livestock and pets)

### PERMETHRIN TECHNICAL

An Insecticide for Formulating Use Only

Active Ingredients:

\*(3-Phenoxphenyl)methyl(+)cis-trans-3-(2,2-dichloroethenyl) -2-2-dimethylcyclopropane

carboxylate

95.50%

Related Reaction Products

TOTAL

4.50% 100.0%

\*Cis-trans isomers ratio: max 55%(±) cis and min 45 % (±) trans

### KEEP OUT OF REACH OF CHILDREN

### CAUTION FIRST AID

**IF IN EYES:** Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. Call a poison control center or doctor for treatment advice.

IF SWALLOWED: Call a poison control center or doctor immediately for treatment advice. Have person sip a glass of water if able to swallow. Do not induce vomiting unless told to do so by the poison control center or doctor. Do not give anything by mouth to an unconscious person.

IF ON SKIN OR CLOTHING: Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes. Call a poison control center or doctor for treatment advice.

EPA Reg. No. 70553-2 EPA Est. No. 70553-IND-001 PRODUCT OF INDIA minutes. Call a poison control center or doctor for treatment advice.

EPA Reg. No. 70553-2 EPA Est. No. 70553-IND-001 PRODUCT OF INDIA

Net Contents: 200 Kgs; 440 Lbs.



Manufactured by:

# Meghmani Organics Limited

Block No. 403/404/452

Village: Chharodi, Taluka. : Sanand, Dist.: Ahmedabad (Gujarat), INDIA

Formulators using this product are responsible for obtaining EPA registration for their formulated products.

### STORAGE AND DISPOSAL

Store in a cool, dry place. Do not contaminate water, food, or feed by storage or disposal. Do not dump in an open or exposed area.

Pesticide spray mixture or rinsate that cannot be used or chemically reprocessed should be disposed of in a landfill approved for pesticides or burned in a safe place away from water supplies. To dispose of container: reseal and offer for reconditioning, or triple rinse (or equivalent) and offer for recycling, reconditioning or dispose in approved landfill, or bury in a safe place. Consult Federal, State or local disposal authorities for approved alternative procedures.

### NOTICE

Seller warrants that the product in this container conforms to its chemical description contained hereon and is reasonably fit for its intended purpose when used in accordance with proper manufacturing practices and procedures and under normal conditions of use. Neither this warranty nor any other warranty of Merchantability or of Fitness for a particular purpose, express or implied, extends to use or handling of this product contrary to proper manufacturing practices and procedures, or under abnormal conditions or conditions not reasonably foreseeable to Seller, or to use by mixture, chemical reaction or formulation with other substance not specifically recommended in writing by Seller, and Buyer assumes all risk of any such use. Any damages arising from breach of warranty or negligence shall be limited to direct damages not exceeding the purchase price paid for this product by Buyer, and shall not include incidental or consequential damages such as, but not limited to, loss of profits or values.



Hazards to Humans (& Domestic Animals)

### CAUTION

Harmful if swallowed or absorbed through skin. Avoid contact with eyes, skin and clothing. Wash thoroughly after handling. **EMERGENCY NUMBERS:** 

- Transportation or spill, call CHEMTREC 800-424-9300
- Human health, call Poison Control Center at 800-900-4044
- Animal health, call ASPCA at 800-345-4735

### **ENVIRONMENTAL HAZARDS**

This product is toxic to fish, birds, and other wildlife. Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans, or other waters unless in accordance with the requirements of the national Pollutant Discharge Elimination System (NPDES) permit and the permitting authority has been notified in writing prior to discharge. Do not discharge effluent containing this product into sewer systems without notifying the sewer treatment plant authority. For guidance contact your State water Board or Regional Office of EPA.

### PHYSICAL OR CHEMICAL HAZARDS

Do not use or store near heat or open flame.

### DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling.

This Material Requires Further Mixing Before Use

Only for formulating into end-use insecticide products intended only for:

- · Indoor non-food use areas
- Outdoors for use as a termiticide (pre- construction and post construction)
- · Use on non-commercial turf and ornamentals
- · Wood treatments
- Outdoor non-food uses (excluding mosquito control (ULV) products).
- · Outside building surfaces and perimeters
- · Agricultural structures
- · Treatment of animals (livestock and pets)

### PERMETHRIN TECHNICAL

An Insecticide for Formulating Use Only

Active Ingredients:

\*(3-Phenoxphenyl)methyl(+)cis-trans-3-(2,2-dichloroethenyl) -2-2-dimethylcyclopropane carboxylate

95.50%

Related Reaction Products

4.50%

TOTAL

100.0%

\*Cis-trans isomers ratio: max 55%(±) cis and min 45 % (±) trans

### KEEP OUT OF REACH OF CHILDREN

### CAUTION

### FIRST AID

**IF IN EYES:** Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. Call a poison control center or doctor for treatment advice.

IF SWALLOWED: Call a poison control center or doctor immediately for treatment advice. Have person sip a glass of water if able to swallow. Do not induce vomiting unless told to do so by the poison control center or doctor. Do not give anything by mouth to an

unconscious person.

IF ON SKIN OR CLOTHING: Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20



Manufactured by: Meghmani Organics Ltd.

<u>UNIT-II</u>: Plot No. 5001/B, G.I.D.C., Ankleshwar, District Bharuch, 393 002 INDIA

Formulators using this product are responsible for obtaining EPA registration for their formulated products.

### STORAGE AND DISPOSAL

Store in a cool, dry place. Do not contaminate water, food, or feed by storage or disposal. Do not dump in an open or exposed area.

Pesticide spray mixture or rinsate that cannot be used or chemically reprocessed should be disposed of in a landfill approved for pesticides or burned in a safe place away from water supplies. To dispose of container: reseal and offer for reconditioning, or triple rinse (or equivalent) and offer for recycling, reconditioning or dispose in approved landfill, or bury in a safe place. Consult Federal, State or local disposal authorities for approved alternative procedures.

### NOTICE

Seller warrants that the product in this container conforms to its chemical description contained hereon and is reasonably fit for its intended purpose when used in accordance with proper manufacturing practices and procedures and under normal conditions of use. Neither this warranty nor any other warranty of Merchantability or of Fitness for a particular purpose, express or implied, extends to use or handling of this product contrary to proper manufacturing practices and procedures, or under abnormal conditions or conditions not reasonably foreseeable to Seller, or to use by mixture, chemical reaction or formulation with other substance not specifically recommended in writing by Seller, and Buyer assumes all risk of any such use. Any damages arising from breach of warranty or negligence shall be limited to direct damages not exceeding the purchase price paid for this product by Buyer, and shall not include incidental or consequential damages such as, but not limited to, loss of profits or values.

Hazards to Humans & Domestic Animals

### CAUTION

Harmful if swallowed or absorbed through skin. Avoid contact with eyes, skin and clothing. Wash thoroughly after handling. **EMERGENCY NUMBERS:** 

- Transportation or spill, call CHEMTREC 800-424-9300
- Human health, call Poison Control Center at 800-900-4044
- Animal health, call ASPCA at 800-345-4735

### **ENVIRONMENTAL HAZARDS**

This product is toxic to fish, birds, and other wildlife. Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans, or other waters unless in accordance with the requirements of the national Pollutant Discharge Elimination System (NPDES) permit and the permitting authority has been notified in writing prior to discharge. Do not discharge effluent containing this product into sewer systems without notifying the sewer treatment plant authority. For guidance contact your State water Board or Regional Office of EPA.

### PHYSICAL OR CHEMICAL HAZARDS

Do not use or store near heat or open flame.

### DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling.

This Material Requires Further Mixing Before Use

Only for formulating into end-use insecticide products intended only for:

- Indoor non-food use areas
- Outdoors for use as a termiticide (pre-construction and post construction)
- · Use on non-commercial turf and ornamentals
- · Wood treatments
- · Outdoor non-food uses (excluding mosquito control (ULV) products).
- · Outside building surfaces and perimeters
- · Agricultural structures
- Treatment of animals (livestock and pets)

# PERMETHRIN TECHNICAL

An Insecticide for Formulating Use Only

Active Ingredients:

\*(3-Phenoxphenyl)methyl(+)cis-trans-3-(2,2-dichloroethenyl) -2-2-dimethylcyclopropane carboxylate

95.50%

Related Reaction Products

4.50%

TOTAL

100.0%

\*Cis-trans isomers ratio: max 55%(±) cis and min 45 % (±) trans

### KEEP OUT OF REACH OF CHILDREN

# CAUTION

### FIRST AID

**IF IN EYES:** Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. Call a poison control center or doctor for treatment advice.

**IF SWALLOWED:** Call a poison control center or doctor immediately for treatment advice. Have person sip a glass of water if able to swallow. Do not induce vomiting unless told to do so by the poison control center or doctor. Do not give anything by mouth to an

unconscious person.

IF ON SKIN OR CLOTHING: Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes. Call a poison control center or doctor for treatment advice.

EPA Reg. No. 70553-2

EPA Est. No. 70553-IND-002

PRODUCT OF INDIA

Net Contents: 200 Kgs; 440 Lbs.



Manufactured by: Meghmani Organics Ltd.

<u>UNIT-II</u>: Plot No. 5001/B, G.I.D.C., Ankleshwar, District Bharuch, 393 002 INDIA

Formulators using this product are responsible for obtaining EPA registration for their formulated products.

### STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage, disposal or cleaning of equipment.

### STORAGE

Keep pesticide in its original container. Store in cool, dry place. Protect from excessive heat. Do not use or store this product near heat or open flame. Do not contaminate foods or foodstuffs. Do not store or transport near feed or food.

### PESTICIDE DISPOSAL

Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.

### CONTAINER DISPOSAL

Triple rinse (or equivalent). Offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or dispose of by other procedures allowed by State and local authorities. This product is intended only for use in the formulation of other permethrin insecticide / termiticide products. Products formulated using Permethrin Technical will require registration with the Environmental Protection Agency.

### NOTICE

Seller warrants that the product in this container conforms to its chemical description contained hereon and is reasonably fit for its intended purpose when used in accordance with proper manufacturing practices and procedures and under normal conditions of use. Neither this warranty nor any other warranty of Merchantability or of Fitness for a particular purpose, express or implied, extends to use or handling of this product contrary to proper manufacturing practices and procedures, or under abnormal conditions or conditions not reasonably foreseeable to Seller, or to use by mixture, chemical reaction or formulation with other substance not specifically recommended in writing by Seller, and Buyer assumes all risk of any such use. Any damages arising from breach of warranty or negligence shall be limited to direct damages not exceeding the purchase price paid for this product by Buyer, and shall not include incidental or consequential damages such as, but not limited to, loss of profits or values.

Hazards to Humans & Domestic Animals

### CAUTION

Harmful if swallowed or absorbed through skin. Avoid contact with eyes, skin and clothing. Wash thoroughly after handling. **EMERGENCY NUMBERS:** 

- Transportation or spill, call CHEMTREC 800-424-9300
- Human health, call Poison Control Center at 800-900-4044
- Animal health, call ASPCA at 800-345-4735

### **ENVIRONMENTAL HAZARDS**

This product is toxic to fish, birds, and other wildlife. Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans, or other waters unless in accordance with the requirements of the national Pollutant Discharge Elimination System (NPDES) permit and the permitting authority has been notified in writing prior to discharge. Do not discharge effluent containing this product into sewer systems without notifying the sewer treatment plant authority. For guidance contact your State water Board or Regional Office of EPA.

### PHYSICAL OR CHEMICAL HAZARDS

Do not use or store near heat or open flame.

### DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling.

This Material Requires Further Mixing Before Use

Only for formulating into end-use insecticide products intended only for:

- · Indoor non-food use areas
- Outdoors for use as a termiticide (pre-construction and post construction)
- · Use on non-commercial turf and ornamentals
- · Wood treatments
- Outdoor non-food uses (excluding mosquito control (ULV) products).
- · Outside building surfaces and perimeters
- · Agricultural structures
- Treatment of animals (livestock and pets)

### PERMETHRIN TECHNICAL

An Insecticide for Formulating Use Only

Active Ingredients:

\*(3-Phenoxphenyl)methyl(+)cis-trans-3-(2,2-dichloroethenyl) -2-2-dimethylcyclopropane carboxylate

95.50%

Related Reaction Products

4.50%

TOTAL

100.0%

\*Cis-trans isomers ratio: max 55%(+) cis and min 45 % (+) trans

# KEEP OUT OF REACH OF CHILDREN

# CAUTION

# FIRST AID

**IF IN EYES:** Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. Call a poison control center or doctor for treatment advice.

IF SWALLOWED: Call a poison control center or doctor immediately for treatment advice. Have person sip a glass of water if able to swallow. Do not induce vomiting unless told to do so by the poison control center or doctor. Do not give anything by mouth to an

unconscious person.

**IF ON SKIN OR CLOTHING:** Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes. Call a poison control center or doctor for treatment advice.

EPA Reg. No. 70553-2

EPA Est. No. 70553-IND-002

PRODUCT OF INDIA

Net Contents: 200 Kgs; 440 Lbs.

Net Contents: 200 Kgs; 440 Lbs.



Manufactured by : Meghmani Organics Limited

Unit I: Block No. 403/404/452, Village Chharodi, Taluka.: Sanand, Dist.: Ahmedabad (Gujarat), INDIA

Formulators using this product are responsible for obtaining EPA registration for their formulated products.

### STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage, disposal or cleaning of equipment.

### STORAGE

Keep pesticide in its original container. Store in cool, dry place. Protect from excessive heat. Do not use or store this product near heat or open flame. Do not contaminate foods or foodstuffs. Do not store or transport near feed or food.

### PESTICIDE DISPOSAL

Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.

### CONTAINER DISPOSAL

Triple rinse (or equivalent). Offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or dispose of by other procedures allowed by State and local authorities. This product is intended only for use in the formulation of other permethrin insecticide / termiticide products. Products formulated using Permethrin Technical will require registration with the Environmental Protection Agency.

### NOTICE

Seller warrants that the product in this container conforms to its chemical description contained hereon and is reasonably fit for its intended purpose when used in accordance with proper manufacturing practices and procedures and under normal conditions of use. Neither this warranty nor any other warranty of Merchantability or of Fitness for a particular purpose, express or implied, extends to use or handling of this product contrary to proper manufacturing practices and procedures, or under abnormal conditions or conditions not reasonably foreseeable to Seller, or to use by mixture, chemical reaction or formulation with other substance not specifically recommended in writing by Seller, and Buyer assumes all risk of any such use. Any damages arising from breach of warranty or negligence shall be limited to direct damages not exceeding the purchase price paid for this product by Buyer, and shall not include incidental or consequential damages such as, but not limited to, loss of profits or values.

# Material Sent for Data Extraction



## UNITED STATES ENVIRONMENTAL PROTECTION AGENCY WASHINGTON, D.C. 20460

Mr. E. M. Bellet Chemical Consultants International, Inc. Agent for Meghmani Organics Limited 16160 Nall Avenue Stiwell, KS 66085



Subject: Label Notification(s) for Pesticide Registration Notice 98-10

Dear Dr. Bellet:

The Agency is in receipt of your Application(s) for Pesticide Notification under Pesticide Registration Notice (PRN) 98-10 dated June 1, 2011 for the following product(s):

Permethrin Technical

Reg. No. 70553-2

The Registration Division (RD) has conducted a review of this request for applicability under PRN 98-10 and finds that the label change(s) requested falls within the scope of PRN 98-10. The label has been date-stamped Notification" and will be placed in our records.

If you have any questions, please contact Linda A. DeLuise at 703-305-5428.

Sincerely,

Richard J. Gebken Product Manager Insecticide Branch Registration Division (7504P)



Hazards to Humans & Domestic Animals
CAUTION

Harmful if swallowed or absorbed through skin. Avoid contact with eyes, skin and clothing. Wash thoroughly after handling.

#### **EMERGENCY NUMBERS:**

- Transportation or spill, call CHEMTREC 800-424-9300
- Human health, call Poison Control Center at 800-900-4044
- Animal health, call ASPCA at 800-345-4735

#### ENVIRONMENTAL HAZARDS

This product is toxic to fish, birds, and other wildlife. Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans, or other waters unless in accordance with the requirements of the national Pollutant Discharge Elimination System (NPDES) permit and the permitting authority has been notified in writing prior to discharge. Do not discharge effluent containing this product into sewer systems without notifying the sewer treatment plant authority. For guidance contact your State water Board or Regional Office of EPA.

#### PHYSICAL OR CHEMICAL HAZARDS

Do not use or store near heat or open flame.

#### DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling.

This Material Requires Further Mixing Before Use Only for formulating into end-use insecticide products intended only for:

- · Indoor non-food use areas
- Outdoors for use as a termiticide (pre-construction and post construction)
- · Use on non-commercial turf and ornamentals
- · Wood treatments
- Outdoor non-food uses (excluding mosquito control (ULV) preducts).
- · Outside building surfaces and perimeters
- Agricultural structures
- · Treatment of animals (livestock and pets)

#### PERMETHRIN TECHNICAL

#### KEEP OUT OF REACH OF CHILDREN CAUTION FIRST AID

IF IN EYES: Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. Call a poison control center or doctor for treatment advice.

IF SWALLOWED: Call a poison control center or doctor immediately for treatment advice. Have person sip a glass of water if able to swallow. Do not induce vomiting unless told to do so by the poison control center or doctor. Do not give anything by mouth to an unconscious person.

IF ON SKIN OR CLOTHING: Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes. Call a poison control center or doctor for treatment advice.

EPA Reg. No. 70553-2 EPA Est. No. 70553-IND-002 PRODUCT OF INDIA

Net Contents: 200 Kgs; 440 Lbs.



Manufactured by : Meghmani Organics Ltd.

<u>UNIT-II</u>: Plot No. 5001/B, G.I.D.C., Ankleshwar, District Bharuch, 393 002 INDIA

Formulators using this product are responsible for obtaining EPA registration for their formulated products.

#### STORAGE AND DISPOSAL

Store in a cool, dry place. Do not contaminate water, food, or feed by storage or disposal. Do not dump in an open or exposed area.

Pesticide spray mixture or rinsate that cannot be used or chemically reprocessed should be disposed of in a landfill approved for pesticides or burned in a safe place away from water supplies. To dispose of container: reseal and offer for reconditioning, or triple rinse (or equivalent) and offer for recycling, reconditioning or dispose in approved landfill, or bury in a safe place. Consult Federal, State or local disposal authorities for approved alternative procedures.

#### NOTICE

Seller warrants that the product in this container conforms to its chemical description contained hereon and is reasonably fit for its intended purpose when used in accordance with proper manufacturing practices and procedures and under normal conditions of use. Neither this warranty nor any other warranty of Merchantability or of Fitness for a particular purpose, express or implied, extends to use or handling of this product contrary to proper manufacturing practices and procedures, or under abnormal conditions or conditions not reasonably foreseeable to Seller, or to use by mixture, chemical reaction or formulation with other substance not specifically recommended in writing by Seller, and Buyer assumes all risk of any such use. Any damages arising from breach of warranty or negligence shall be limited to direct damages not exceeding the purchase price paid for this product by Buyer, and shall not include incidental or consequential damages such as, but not limited to, loss of profits or values.

impreusiq romi.

## United States Environmental Protection Agency

Washington, DC 20460

Registration
Amendment
Other

Form Approved. OMB No. 2070-0060. Approval expires 2-28-95

OPP Identifier Number

213537

	A	Application	n for Pesticide - Section	on I	
1. Company/Product Number			2. EPA Product Manag	er	3. Proposed Classification
MEGHMANI ORGANICS LIMITED/70553-2			GEBKEN		None Restricted
4. Company/Product (Name)			PM#		X None
MEGHMANI ORGANICS	LIMITED/PERME	THRIN TEC	CH. 10		
5. Name and Address of App MEGHMANI ORGANICS MEGHMANI HOUSE, S PALDI, AHMEDABAD,	S LIMITED SHREE NIVAS SOC	CIETY	[ - : - : - : - : - : - : - : - : - : -		with FIFRA Section 3(c)(3) I in composition and labeling ATION 2011
			Section - II		
X Notification - Explain  Explanation: Use addition  WE ARE REMOV	onse to Agency letter of below.  nal page(s) if necessary /ING ONE OF THE	/. (For section	Agency letter "Me Too" Ap	in below.	
1 Married This Day June MC	I Ba Baalaa aad laa		Section - III		
Material This Product Will			T		
Yes X No * Certification must be submitted	Yes X No  If "Yes" Unit Packaging wgt.	No. per container	Water Soluble Packaging  Yes  X No  If "Yes" Package wgt No. per container	X	Metal Plastic Glass Paper Other (Specify)
3. Location of Net Contents	Information	4. Size(s) Ret	ail Container	5. Location of Label	Directions
	Container	27. 12.	and BULK		Directions
6. Manner in Which Label is	Affixed to Product	X Lithog Paper Stenci	raph Other glued led		
			Section - IV		:
1. Contact Point   Complete	items directly below f	or identificatio	n of individual to be contacted, in	necessary, to proc	ess this application.)
Name E. M. BEL	LET, PhD.		Title U. S. AGENT	* * * * * * * * * * * * * * * * * * *	rephone No. (Include Area Code) 913-851-1197
	ny knowlinglly false or	misleading sta	all attachments thereto are true, ternent may be punishable by fin 3. Title		
4. Typed Name E. M. BELI	LET, PhD.		U. S. AGENT 5. Date JUNE 1,	2011	111

Hazards to Humans & Domestic Animals

#### CAUTION

Harmful if swallowed or absorbed through skin. Avoid contact with eyes, skin and clothing. Wash thoroughly after handling.

#### **EMERGENCY NUMBERS:**

- Transportation or spill, call CHEMTREC 800-424-9300
- Human health, call Poison Control Center at 800-900-4044
- Animal health, call ASPCA at 800-345-4735

#### ENVIRONMENTAL HAZARDS

This product is toxic to fish, birds, and other wildlife. Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans, or other waters unless in accordance with the requirements of the national Pollutant Discharge Elimination System (NPDES) permit and the permitting authority has been notified in writing prior to discharge. Do not discharge effluent containing this product into sewer systems without notifying the sewer treatment plant authority. For guidance contact your State water Board or Regional Office of EPA.

#### PHYSICAL OR CHEMICAL HAZARDS

Do not use or store near heat or open flame.

#### DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling.

This Material Requires Further Mixing Before Use Only for formulating into end-use insecticide products intended only for:

- · Indoor non-food use areas
- · Outdoors for use as a termiticide (pre-construction and post construction)
- · Use on non-commercial turf and ornamentals
- Wood treatments
- · Outdoor non-food uses (excluding mosquito control (ULV) products)
- · Outside building surfaces and perimeters
- Agricultural structures
- · Treatment of animals (livestock and pets)



#### PERMETHRIN TECHNICAL

An Insecticide for Formulating Use Only Active Ingredients:

\*(3-Phenoxphenyl)methyl(+)cis-trans-3-(2,2dichloroethenyl) -2-2-dimethylcyclopropane carboxylate...... 95.50% Related Reaction Products ...... 4.50% TOTAL ..... 100.0% \*Cis-trans isomers ratio: max 55%(+) cis and min 45

% (+) trans

#### KEEP OUT OF REACH OF CHILDREN CAUTION FIRST AID

IF IN EYES: Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. Call a poison control center or doctor for treatment advice.

IF SWALLOWED: Call a poison control center or doctor immediately for treatment advice. Have person sip a glass of water if able to swallow. Do not induce vomiting unless told to do so by the poison control center or doctor. Do not give anything by mouth to an unconscious person.

IF ON SKIN OR CLOTHING: Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes. Call a poison control center or doctor for treatment advice.

EPA Reg. No. 70553-2 EPA Est. No. 70553-IND-002 PRODUCT OF INDIA

Net Contents: 200 Kgs; 440 Lbs.



Manufactured by: Meghmani Organics Ltd.

UNIT-II: Plot No. 5001/B, G.I.D.C., Ankleshwar, District Bharuch, 393 002 INDIA

Formulators using this product are responsible for obtaining EPA registration for their formulated products.

#### STORAGE AND DISPOSAL

Store in a cool, dry place. Do not contaminate water. food, or feed by storage or disposal. Do not dump in an open or exposed area.

Pesticide spray mixture or rinsate that cannot be used or chemically reprocessed should be disposed of in a landfill approved for pesticides or burned in a safe place away from water supplies. To dispose of container: reseal and offer for reconditioning, or triple rinse (or equivalent) and offer for recycling, reconditioning or dispose in approved landfill, or bury in a safe place. Consult Federal, State or local disposal authorities for approved alternative procedures.

#### NOTICE

Seller warrants that the product in this container conforms to its chemical description contained hereon and is reasonably fit for its intended purpose when used in accordance with proper manufacturing practices and procedures and under normal conditions of use. Neither this warranty nor any other warranty of Merchantability or of Fitness for a particular purpose. express or implied, extends to use or handling of this product contrary to proper manufacturing practices and procedures, or under abnormal conditions or conditions not reasonably foreseeable to Seller, or to use by mixture, chemical reaction or formulation with other substance not specifically recommended in writing by Seller, and Buyer assumes all risk of any such use. Any damages arising from breach of warranty or negligence shall be limited to direct damages not exceeding the purchase price paid for this product by Buyer, and shall not include incidental or consequential damages such as, but not limited to, loss of profits or values.

#### NOTIFICATION

JUL 1 8 2011



11-152AG

June 1, 2011

Ms. Linda DeLuise Registration Division (7504P) U. S. Environmental Protection Agency 1200 Pennsylvania Avenue Washington, D. C. 20460

Dear Ms. DeLuise;

Attached you will fine a NOTIFICATION for Permethrin Technical, EPA Registration Number 70553-2, on behalf of Meghmani Organics Limited. This label has two establishment sites located in the bottom of the middle of the label and asterisks showing each site. We wish to remove one of the site completely, which entails removing the site, the asterisk and adding the correct Establishment Site Number.

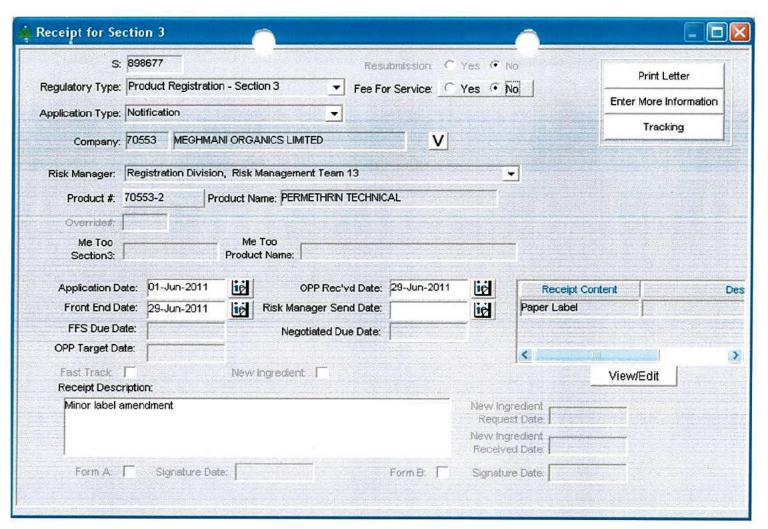
We have submitted the label that we are changing, labeled A at the top, to show where these two sites are located. We have also submitted the label with the site removed showing what we wish as a final product, labeled B at the top.

Thank you for your prompt attention to this request.

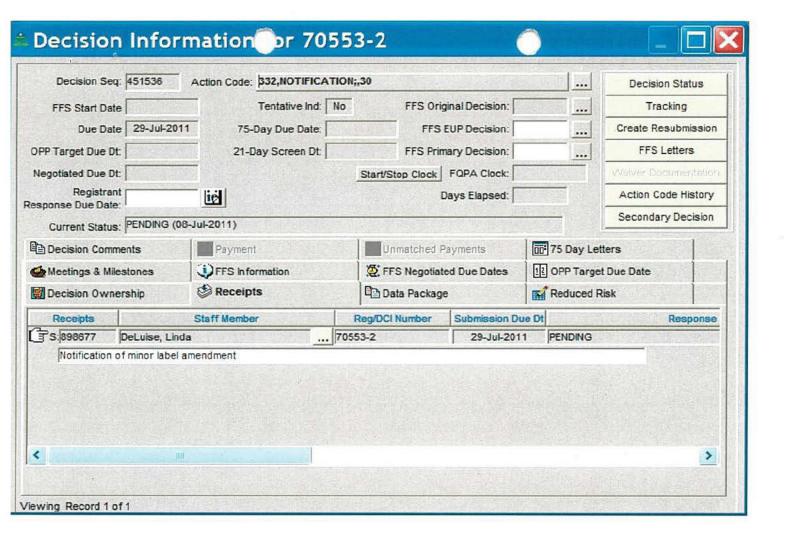
Sincerely,

E. M/ Bellet, PhD.

U.S. Agent



LINDA





## UNITED STATES ENVIRONMENTAL PROTECTION AGENCY WASHINGTON, D.C. 20460

OFFICE OF CHEMICAL SAFETY AND POLLUTION PREVENTION

Mr. E. M. Bellet Chemical Consultants International, Inc. Agent for Meghmani Organics Limited 16160 Nall Avenue Stiwell, KS 66085

Subject: Label Notification(s) for Pesticide Registration Notice 98-10

Dear Dr. Bellet:

The Agency is in receipt of your Application(s) for Pesticide Notification under Pesticide Registration Notice (PRN) 98-10 dated February 16, 2011 for the following product(s):

Permethrin Technical

Reg. No. 70553-2

The Registration Division (RD) has conducted a review of this request for applicability under PRN 98-10 and finds that the label change(s) requested falls within the scope of PRN 98-10. The label has been date-stamped Notification" and will be placed in our records.

If you have any questions, please contact Linda A. DeLuise at 703-305-5428.

Sincerely,

Richard J. Gebken Product Manager Insecticide Branch

Registration Division (7504P)

orm Approved, O. No. 2070-0060. Approval expires 2-28-95



**United States** 

## **Environmental Protection Agency**

	Registration
	Amendment
Х	Other

OPP Identifier Number

213537

Washington, DC 20	x Other 213331				
Applicati	on for Pesticide - Section I				
1. Company/Product Number Meghmani Organics Limited/70553-2	2. EPA Product Manager GEBKEN  3. Proposed Classification X None Restricted				
4. Company/Product (Name) Meghmani Organics Limited/Permethrin T	PM#				
5. Name and Address of Applicant (Include ZIP Code) Meghmani Organics Limited Meghmani House, Shree Nivas Society Paldi, Ahmedabad, 380 007, India  Check if this is a new address	6. Expedited Reveiw. In accordance with FIFRA Section 3(c)(3) (b)(i), my product is similar or identical in composition and labeling to: EPA Reg. No.  MAR 2 1 2011  Product Name				
	Section - II				
Amendment - Explain below.  Resubmission in response to Agency letter dated  X Notification - Explain below.	Other - Explain below.				
Explanation: Use additional page(s) if necessary. (For section I and Section II.)  ADDITION OF 440 LBS. AS CLARIFICATION AND THE ADDITION OF A PERIOD AT THE END OF A SENTENCE.					
	Section - III				
1. Material This Product Will Be Packaged In:					
Child-Resistant Packaging  Yes X No  * Certification must be submitted  Unit Packaging  Yes X No  If "Yes" Unit Packaging wgt.  No. per container	Water Soluble Packaging  Yes X No  If "Yes" Package wgt  No. per Package wgt  No. per Package wgt  Other (Specify)				
	etail Container  L and BULK  5. Location of Label Directions				
,	orraph Other				
	Section - IV				
1. Contact Point (Complete items directly below for identificate	ion of individual to be contacted, if necessary, to process this application.)				
Name E. M. BELLET, PhD.	Title U. S. AGENT Telephone No. (Include Area Code)				
[HOND MARKED IN TO FIRST STREET STATES AND AND MARKED IN THE STATES AND IN THE STATES AND IN THE STATES AND IN	cation ad all attachments thereto are true, accurate and complete. tatement may be punishable by fine or imprisonment or (Stamped)				
2. Signature	3. Title U. S. AGENT				
4. Typed Name E. M. BELLET, PhD.	5. Date 2/16/2011 117				



11-047AG

February 16, 2011

Ms. Linda A. DeLuise Registration Division (7504P) U. S. Environmental Protection Agency 1200 Pennsylvania Avenue Washington, D. C. 20460

Dear Ms. DeLuise;

Attached you will find a NOTIFICATION for Permethrin Technical, EPA Registration Number 70553-2 on behalf of Meghmani Organics Limited. We have added the quantity 440 lbs, which is equivalent to 220 Kgs, already on the label, for clarification.

We have also added a period after the sentence:

This Material Requires Further Mixing Before Use.

No other changes were made to the label which was "Accepted" on March 7, 2007.

Thank you for your prompt attention to this request.

Sincerely,

E. M. Bellet, PhD.

U.S. Agent

Hazards to Humans (& Domestic Animals)
CAUTION

Harmful if swallowed or absorbed through skin. Avoid contact with eyes, skin and clothing. Wash thoroughly after handling.

#### EMERGENCY NUMBERS:

- Transportation or spill, call CHEMTREC 800-424-9300
- Human health, call Poison Control Center at 800-900-4044
- Animal health, call ASPCA at 800-345-4735

#### **ENVIRONMENTAL HAZARDS**

This product is toxic to fish, birds, and other wildlife. Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans, or other waters unless in accordance with the requirements of the national Pollutant Discharge Elimination System (NPDES) permit and the permitting authority has been notified in writing prior to discharge. Do not discharge effluent containing this product into sewer systems without notifying the sewer treatment plant authority. For guidance contact your State water Board or Regional Office of EPA.

#### PHYSICAL OR CHEMICAL HAZARDS

Do not use or store near heat or open flame.

#### DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling.

This Material Requires Further Mixing Before Use Only for formulating into end-use insecticide products intended only for:

- · Indoor non-food use areas
- Outdoors for use as a termiticide (pre- construction and post construction)
- · Use on non-commercial turf and ornamentals
- Wood treatments
- Outdoor non-food uses
- (excluding mosquito control (ULV) products).
- · Outside building surfaces and perimeters
- · Agricultural structures
- · Treatment of animals (livestock and pets)

#### PERMETHRIN TECHNICAL

An Insecticide for Formulating Use Only Active Ingredients:

#### KEEP OUT OF REACH OF CHILDREN

#### CAUTION FIRST AID

IF IN EYES: Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. Call a poison control center or doctor for treatment advice. IF SWALLOWED: Call a poison control center or doctor immediately for treatment advice. Have person sip a glass of water if able to swallow. Do not induce vomiting unless told to do so by the poison control center or doctor. Do not give anything by mouth to an unconscious person.

IF ON SKIN OR CLOTHING: Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes. Call a poison control center or doctor for treatment advice.

EPA Reg. No. 70553-2 EPA Est. No. 70553-IND-001 PRODUCT OF INDIA Net Contents: 200 Kgs; 440 Lbs.



Manufactured by: Meghmani Organics Limited

Unit-I: Block No. 403/404/452, Village: Chharodi,

Taluka: Sanand, Dist.: Ahmedabad (Gujarat), India

Formulators using this product are responsible for obtaining EPA registration for their formulated products.

#### STORAGE AND DISPOSAL

Store in a cool, dry place. Do not contaminate water, food, or feed by storage or disposal. Do not dump in an open or exposed area.

Pesticide spray mixture or rinsate that cannot be used or chemically reprocessed should be disposed of in a landfill approved for pesticides or burned in a safe place away from water supplies. To dispose of container: reseal and offer for reconditioning, or triple rinse (or equivalent) and offer for recycling, reconditioning or dispose in approved landfill, or bury in a safe place. Consult Federal, State or local disposal authorities for approved alternative procedures.

#### NOTICE

Seller warrants that the product in this container conforms to its chemical description contained hereon and is reasonably fit for its intended purpose when used in accordance with proper manufacturing practices and procedures and under normal conditions of use. Neither this warranty nor any other warranty of Merchantability or of Fitness for a particular purpose, express or implied. extends to use or handling of this product contrary to proper manufacturing practices and procedures, or under abnormal conditions or conditions not reasonably foreseeable to Seller, or to use by mixture, chemical reaction or formulation with other substance not specifically recommended in writing by Seller, and Buyer assumes all risk of any such use. Any damages arising from breach of warranty or negligence shall be limited to direct damages not exceeding the purchase price paid for this product by Buyer, and shall not include incidental or consequential damages such as, but not limited to, loss of profits or values.

NOTIFICATION

MAR 2 1 2011



## UNITED STATES ENVIRONMENTAL PROTECTION AGENCY WASHINGTON, D.C. 20460

OFFICE OF CHEMICAL SAFETY AND POLLUTION PREVENTION

Mr. E. M. Bellet Agent for Meghmani Organics Limited 16160 Nalle Avenue Stiwell, KS 66085 NOV - 2 2010

Subject: Label Notification(s) for Pesticide Registration Notice 98-10

Dear Dr. Bellet:

The Agency is in receipt of your Application(s) for Pesticide Notification under Pesticide Registration Notice (PRN) 98-10 dated October 12, 2010 for the following product(s):

Permethrin Technical

Reg. No. 70553-2

The Registration Division (RD) has conducted a review of this request for applicability under PR Notice 98-10 and finds that the label change(s) requested falls within the scope of PRN 98-10. The label has been date-stamped "Notification" and will be placed in our records.

If you have any questions, please contact Linda A. DeLuise at 703-305-5428.

Sincerely,

Richard J. Gebken Product Manager Insecticide Branch

Registration Division (7504P)

10-285AG

October 12, 2010

Ms. Linda A. DeLuise Registration Division (7504P) U.S. Environmental Protection Agency 1200 Pensylvania Avenue, N.W. Washington, D.C. 20460

Dear Ms. DeLuise;

Attached you will find a NOTIFICATION for Permethrin Technical, EPA Registration Number 70553-2 on behalf of Meghmani Organics Limited. We have corrected the placement of comma's and relocated the PIN. There is no other change on the label.

Thank you for your prompt attention to this change.

Sincerely,

E. M. Bellet, PhD.

U. S. Agent for Meghmani Organics Limited.

5. Date

OCTOBER 12, 2010

1. Typed Name

E. M. BELLET, PhD.

Hazards to Humans & Domestic Animals

#### CAUTION

Harmful if swallowed or absorbed through skin. Avoid contact with eyes, skin and clothing. Wash thoroughly after handling.

#### **EMERGENCY NUMBERS:**

- Transportation or spill, call CHEMTREC 800-424-9300
- Human health, call Poison Control Center at 800-900-4044
- Animal health, call ASPCA at 800-345-4735

#### ENVIRONMENTAL HAZARDS

This product is toxic to fish, birds, and other wildlife. Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans, or other waters unless in accordance with the requirements of the national Pollutant Discharge Elimination System (NPDES) permit and the permitting authority has been notified in writing prior to discharge. Do not discharge effluent containing this product into sewer systems without notifying the sewer treatment plant authority. For guidance contact your State water Board or Regional Office of EPA.

#### PHYSICAL OR CHEMICAL HAZARDS

Do not use or store near heat or open flame.

#### DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling.

This Material Requires Further Mixing Before Use Only for formulating into end-use insecticide products intended only for:

- · Indoor non-food use areas
- Outdoors for use as a termiticide (pre-construction and post construction)
- · Use on non-commercial turf and ornamentals
- Wood treatments
- Outdoor non-food uses (excluding mosquito control (ULV) products).
- Outside building surfaces and perimeters
- Agricultural structures
- · Treatment of animals (livestock and pets)

#### PERMETHRIN TECHNICAL

An Insecticide for Formulating Use Only Active Ingredients:

\*Cis-trans isomers ratio: max 55%(±) cis and min 45 % (±) trans

#### KEEP OUT OF REACH OF CHILDREN CAUTION FIRST AID

IF IN EYES: Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. Call a poison control center or doctor for treatment advice.

IF SWALLOWED: Call a poison control center or doctor immediately for treatment advice. Have person sip a glass of water if able to swallow. Do not induce vomiting unless told to do so by the poison control center or doctor. Do not give anything by mouth to an unconscious person.

IF ON SKIN OR CLOTHING: Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes. Call a poison control center or doctor for treatment advice.

EPA Reg. No. 70553-2 EPA Est. No. 70553-IND-001 PRODUCT OF INDIA

Net Contents: 200 Kgs; 440 Lbs.



Manufactured by: Meghmani Organics Ltd.

\*UNIT-I: Block No. 403,404,452, Village Chharodi, Taluka Sanand, District Ahmedabad,

Gujarat, 382 170 INDIA

\*UNIT-II : Plot No. 5001/B, G.I.D.C., Ankleshwar, District Bharuch,

393 002 INDIA

\* The site of manufacture of product

Formulators using this product are responsible for obtaining EPA registration for their formulated products.

#### STORAGE AND DISPOSAL

Store in a cool, dry place. Do not contaminate water, food, or feed by storage or disposal. Do not dump in an open or exposed area.

Pesticide spray mixture or rinsate that cannot be used or chemically reprocessed should be disposed of in a landfill approved for pesticides or burned in a safe place away from water supplies. To dispose of container: reseal and offer for reconditioning, or triple rinse (or equivalent) and offer for recycling, reconditioning or dispose in approved landfill, or bury in a safe place. Consult Federal, State or local disposal authorities for approved alternative procedures.

#### NOTICE

Seller warrants that the product in this container conforms to its chemical description contained hereon and is reasonably fit for its intended purpose when used in accordance with proper manufacturing practices and procedures and under normal conditions of use. Neither this warranty nor any other warranty of Merchantability or of Fitness for a particular purpose. express or implied, extends to use or handling of this product contrary to proper manufacturing practices and procedures, or under abnormal conditions or conditions not reasonably foreseeable to Seller, or to use by mixture, chemical reaction or formulation with other substance not specifically recommended in writing by Seller, and Buyer assumes all risk of any such use. Any damages arising from breach of warranty or negligence shall be limited to direct damages not exceeding the purchase price paid for this product by Buyer, and shall not include incidental or consequential damages such as, but not limited to, loss of profits or values.

Please read instructions	on reverse before completin	g form.		Form Approved	. QMB No. 20	70-0060	2. Approval expires 2-28-95
<b>\$EPA</b>	Environmental I	ted States Protection Ag ton, DC 20460	gency	X	Registrat Amendm Other		213537
	A	pplication fo	r Pesticid	e - Section	1		
1. Company/Product Nur MEGHMANI ORGAN	, 4324 -		2. EPA Pr	oduct Manager GEBKEN		F=	None Restricted
4. Company/Product (Na MECHMANI ORGAN	FERGETHET	TECHNICAL	PM#	10			
MEGHMANI ORGAN MEGHMANI HOUSE PALDI, AHMEDAB	Applicant Ilnelude ZIP Code ICS LIMITED , SHREE NIVAS: SOCI AD, 380 007, INI this is a new eddress	ETY,	(b)(i), my to: EPA Re	product is sim		TION	FIFRA Section 3(c)(3) mposition and labeling
		S	ection - II				
Amendment - Exp	response to Agency letter d	ated		Final printed label Agency letter dat "Me Too" Applica Other - Explain be	ation.	to	
		Se	ection - III				
1. Material This Product	Will Be Packaged In:						
Child-Resistant Packagin Yes X No * Certification mus be submitted	Yes X No	No. per if	Yes No Yes" kage wgt	No. per container	2. Type of C	Motal Plastic Glass Paper	Specify)
3. Location of Nat Conta	ents Information Container	4, Size(s) Retail Co. 55 gal and		5. La	ocation of Labe	al Direction	pns
5. Manner in Which Lab		Lithograph X Paper glued Stenciled		Other			
			ction - IV				
I. Contact Point (Comp	olete items directly below fo	r identification of in	dividual to be	contacted, if nec	essary, to pro	cess this	application.)
Jame E. M. BEL	LET, PhD.	Title	U. S. AG	ENT			e No. (include Area Code) -8511197
	statements I have made on t at any knowlingly false or n able law,						6. Date Application Received (Stamped)
. Signature	Maho	3. Titl	u. S. AC	GENT			
Typed Name	- Trans	5. Da	to				124

A Form 8570-1 (Rev. 3-94) Previous editions are obsulete.

White - EPA File Copy (original)

Yellow - Applicant Copy

10-285AG

October 12, 2010

Ms. Linda A. DeLuise Registration Division (7504P) U.S. Environmental Protection Agency 1200 Pensylvania Avenue, N.W. Washington, D.C. 20460

Dear Ms. DeLuise;

Attached you will find a NOTIFICATION for Permethrin Technical, EPA Registration Number 70553-2 on behalf of Meghmani Organics Limited. We have corrected the placement of comma's and relocated the PIN. There is no other change on the label.

Thank you for your prompt attention to this change.

Sincerely

E. M. Bellet, PhD.

U. S. Agent for Meghmani Organics Limited.

Hazards to Humans & Domestic Animals

#### CAUTION

Harmful if swallowed or absorbed through skin. Avoid contact with eyes, skin and clothing. Wash thoroughly after handling.

#### EMERGENCY NUMBERS:

- Transportation or spill, call CHEMTREC 800-424-9300
- Human health, call Poison Control Center at 800-900-4044

#### Animal health, call ASPCA at 800-345-4735

#### ENVIRONMENTAL HAZARDS

This product is toxic to fish, birds, and other wildlife. Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans, or other waters unless in accordance with the requirements of the national Pollutant Discharge Elimination System (NPDES) permit and the permitting authority has been notified in writing prior to discharge. Do not discharge effluent containing this product into sewer systems without notifying the sewer treatment plant authority. For guidance contact your State water Board or Regional Office of EPA.

#### PHYSICAL OR CHEMICAL HAZARDS

Do not use or store near heat or open flame.

#### DIRECTIONS FOR USE

a violation of Federal law to use this product in a number inconsistent with its labeling.

This Material Requires Further Mixing Before Use Only for formulating into end-use insecticide products intended only for:

- · Indoor non-food use areas
- · Outdoors for use as a termiticide (pre-construction and post construction)
- · Use on non-commercial turf and ornamentals
- · Wood treatments
- · Outdoor non-food uses (excluding mosquite control (ULV) products).
- · Outside building surfaces and perimeters
- · Agricultural structures
- . Treatment of animals (livestock and pets)

#### PERMETHRIN TECHNICAL

An Insecticide for Formulating Use Only Active Ingredients:

\*(3-Phenoxphenyl)methyl(+)cis-trans-3-(2,2dichloroethenyl) -2-2-dimethylcyclopropane carboxylate...... 95.50% Related Reaction Products...... 4.50% TOTAL......100.0%

\*Cis-trans isomers ratio: max 55%(+) cis and min 45 % (+) trans

#### KEEP OUT OF REACH OF CHILDREN CAUTION FIRST AID

IF IN EYES: Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. Call a poison control center or doctor for treatment advice.

IF SWALLOWED: Call a poison control center or doctor immediately for treatment advice. Have person sip a glass of water if able to swallow. Do not induce vomiting unless told to do so by the poison control center or doctor. Do not give anything by mouth to an unconscious person.

IF ON SKIN OR CLOTHING: Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes. Call a poison control center or doctor for treatment advice.

EPA Reg. No. 70553-2

EPA Est. No. 70553-IND-001

PRODUCT OF INDIA

Net Contents: 200 Kgs; 440 Lbs.



Manufactured by: Meghmani Organics Ltd.

\*UNIT-I: Block No. 403,404,452, Village Chharodi, Taluka Sanand, District Ahmedabad,

Gujarat, 382 170 INDIA

\*UNIT-II: Plot No. 5001/B, G.I.D.C., Ankleshwar, District Bharuch,

393 002 INDIA

\* The site of manufacture of product

Formulators using this product are responsible for obtaining EPA registration for their formulated products.

#### STORAGE AND DISPOSAL

Store in a cool, dry place. Do not contaminate water, food, or feed by storage or disposal. Do not dump in an open or exposed area.

Pesticide spray mixture or rinsate that cannot be used or chemically reprocessed should be disposed of in a landfill approved for pesticides or burned in a safe place away from water supplies. To dispose of container: reseal and offer for reconditioning, or triple rinse (or equivalent) and offer for recycling, reconditioning or dispose in approved landfill, or bury in a safe place. Consult Federal, State or local disposal authorities for approved alternative procedures.

#### NOTICE

Seller warrants that the product in this container conforms to its chemical description contained hereon and is reasonably fit for its intended purpose when used in accordance with proper manufacturing practices and procedures and under normal conditions of use. Neither this warranty nor any other warranty of Merchantability or of Fitness for a particular purpose, express or implied, extends to use or handling of this product contrary to proper manufacturing practices and procedures, or under abnormal conditions or conditions not reasonably foreseeable to Seller, or to use by mixture, chemical reaction or formulation with other substance not specifically recommended in writing by Seller, and Buyer assumes all risk of any such use. Any damages arising from breach of warranty or negligence shall be limited to direct damages not exceeding the purchase price paid for this product by Buyer, and shall not include incidental or consequential damages such as, but not limited to, loss of profits or values. NOTIFICATION

NOV - 2 2010



## UNITED STATES ENVIRONMENTAL PROTECTION AGENCY WASHINGTON, D.C. 20460

OFFICE OF CHEMICAL SAFETY AND POLLUTION PREVENTION

Dr. E.M. Bellet Agent for Meghmani Organics Limited 16160 Nall Stilwell, Kansas 66085

OCT - 6 2010

Dear Dr. Bellet:

Subject:

Amendment- add commas and change location of pin code

Permethrin Technical

EPA Registration Number 70553-2

Your submission dated August 25, 2010

The application referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, is not acceptable for the following reasons:

1. You must submit three copies of the label on 8 % by 11 format with 12 point font.

Please note that you may submit this action as a notification.

If you have any questions regarding this action, please contact Linda A. DeLuise of my team at (703) 305-5428.

Sincerely yours,

Richard Gebken

Product Manager (10)

Insecticide Branch

Registration Division (7505P)

Please read instructions on reverse before appleting form.	Form Appro	OMB No. 2070-0060	Print Form			
Environmental Protection Washington, DC 20460	_A	Registration Amendment Other	OPP Identifier Number			
Application	for Pesticide - Section	1				
1. Company/Product Number Meghmani Organics Limited/ 70553-2 4. Company/Product (Name) Meghamni Organics Limited/ TECHNICAL	2. EPA Product Manager GEBKIN		None Restricted			
5. Name and Address of Applicant (Include ZIP Code) E. M. BELLET, PhD. U.S. AGENT 16160 Nall Stilwell, Kansas 66085  Check if this is a new address	6. Expedited Review. In accordance with FIFRA Section 3(c)(3) (b)(i), my product is similar or identical in composition and labeling to:  EPA Reg. No.  Product Name					
	Section - II					
X Amendment - Explain below.  Resubmission in response to Agency letter dated  Notification - Explain below.	Final printed labe Agency letter da "Me Too" Applic  Other - Explain b	eation.				
Explanation: Use additional page(s) if necessary. (For section I and Section II.)  ADDITION OF TWO COMMAS AND CHANGING OF LOCATION OF PIN CODE. REORGANIZATION OF ADDRESS TO BE ACCURATE.  NO OTHER CHANGES IN LABEL.						
	Section - III					
1. Material This Product Will Be Packaged In:						
Yes* X No X No	Water Soluble Packaging Yes X No  If "Yes" No. per Package wgt container	2. Type of Container  Metal  Y Plastic  Glass  Paper  Other (S	pecify)			
3. Location of Net Contents Information  4. Size(s) Retail  5, 25,		ceation of Label Direction Con Label On Label On Labeling accomp				
6. Manner in Which Label is Affixed to Product  Lithograp Paper glu Stenciled	aph Other					
	Section - IV					
1. Contact Point (Complete items directly below for identification of		cessary, to process this	application.)			
E. M. BELLET, PhD.		No. (Include Area Code)				
Certification  I certify that the statements I have made on this form and all attachments thereto are true, accurate and complute.  I acknowledge that any knowingly false or misleading statement may be punishable by fine or imprisonment or both under applicable law.						
2. Signature 3.	U. S. AGENT	0 8 0 0 0 0 0 0 0 0 0 0	6 A			
4. Typed Name E. M. BELLET, PhD. 5.1	Sate 8/25/2010		0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0			

10-238AG

August 26, 2010

Mr. Richard Gebken
Product Manager
Registration Division (7504P)
U.S. Environmental Protection Agency
1200 Pensylvania Avenue, N.W.
Washington, D.C. 20460

Dear Mr. Gebken;

Attached you will find a request for a simple addition of a couple of commas and the moving of the city code within the frame of the address on one of the labels for Meghmani Organics Limited, India, EPA Registration Number 70553-2. There is no other change on the label.

Thank you for your prompt attention to this change.

Sincerely,

E. M. Bellet, PhD.

U. S. Agent for Meghmani Organics Limited.

Hazards to Humans & Domestic Animals CAUTION

Harmful if swallowed or absorbed through skin. Avoid contact with eyes, skin and clothing. Wash thoroughly after handling.

#### **EMERGENCY NUMBERS:**

- Transportation or spill, call CHEMTREC 800-424-9300
- Human health, call Poison Control Center at 800-900-4044
- Animal health, call ASPCA at 800-345-4735
   ENVIRONMENTAL HAZARDS

This product is toxic to fish, birds, and other wildlife. Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans, or other waters unless in accordance with the requirements of the national Pollutant Discharge Elimination System (NPDES) permit and the permitting authority has been notified in writing prior to discharge. Do not discharge effluent containing this product into sewer systems without notifying the sewer treatment plant authority. For guidance contact your State water Board or Regional Office of EPA.

#### PHYSICAL OR CHEMICAL HAZARDS

Do not use or store near heat or open flame.

#### DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling.

This Material Requires Further Mixing Before Use Only for formulating into end-use insecticide products intended only for:

- · Indoor non-food use areas
- Outdoors for use as a termiticide (pre-construction and post construction)
- · Use on non-commercial turf and ornamentals
- · Wood treatments
- Outdoor non-food uses (excluding mosquito control (ULV) products).
- · Outside building surfaces and perimeters
- · Agricultural structures
- Treatment of animals (livestock and pets)

#### PERMETHRIN TECHNICAL

An Insecticide for Formulating Use Only Active Ingredients:

#### KEEP OUT OF REACH OF CHILDREN CAUTION FIRST AID

IF IN EYES: Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. Call a poison control center or doctor for treatment advice.

IF SWALLOWED: Call a poison control center or doctor immediately for treatment advice. Have person sip a glass of water if able to swallow. Do not induce vomiting unless told to do so by the poison control center or doctor. Do not give anything by mouth to an unconscious person.

IF ON SKIN OR CLOTHING: Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes. Call a poison control center or doctor for treatment advice.

EPA Reg. No. 70553-2 EPA Est. No. 70553-IND-001 PRODUCT OF INDIA Net Contents: 200 Kgs; 440 Lbs.



Manufactured by: Meghmani Organics Ltd.

\*UNIT-I: Block No. 403,404,452, Village Chharodi, Taluka Sanand, District Ahmedabad, Gujarat, 382 170 INDIA

\*UNIT-II : Plot No. 5001/B, G.I.D.C., Ankleshwar, District Bharuch, 393 002 INDIA Formulators using this product are responsible for obtaining EPA registration for their formulated products.

#### STORAGE AND DISPOSAL

Store in a cool, dry place. Do not contaminate water, food, or feed by storage or disposal. Do not dump in an open or exposed area.

Pesticide spray mixture or rinsate that cannot be used or chemically reprocessed should be disposed of in a landfill approved for pesticides or burned in a safe place away from water supplies. To dispose of container: reseal and offer for reconditioning, or triple rinse (or equivalent) and offer for recycling, reconditioning or dispose in approved landfill, or bury in a safe place. Consult Federal, State or local disposal authorities for approved alternative procedures.

#### NOTICE

Seller warrants that the product in this container conforms to its chemical description contained hereon and is reasonably fit for its intended purpose when used in accordance with proper manufacturing practices and procedures and under normal conditions of use. Neither this warranty nor any other warranty of Merchantability or of Fitness for a particular purpose, express or implied, extends to use or handling of this product contrary to proper manufacturing practices and procedures, or under abnormal conditions or conditions not reasonably foreseeable to Seller, or to use by mixture, chemical reaction or formulation with other substance not specifically recommended in writing by Seller, and Buyer assumes all risk of any such use. Any damages arising from breach of warranty or negligence shall be limited to direct damages not exceeding the purchase price paid for this product by Buyer, and shall not include incidental or consequential damages such as, but not limited to, loss of profits or values.

<sup>\*</sup> The site of manufacture of product

# THE STATES OF THE WAY AGENCY. AGENCY.

#### UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

MAY 2 9 2007

Dr. E. M. Bellet Chemical Consultant's International, Inc. Consultant for Meghmani Organics Limited 6160 Nall Stilwell, Kansas 66085

Dear Dr. Bellet:

Subject:

Amendment – Updated Confidential Statement of Formula (CSF)

Permethrin Technical

EPA Registration Number 70553-2 Your application dated May 23, 2007

The application referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, is acceptable.

The CSF dated May 22, 2007 replaces the previous basic CSF dated December 1, 1999. Our records have been updated in this regard.

We note there are alternate CSF's in the file with the old company information. These CSF's should also be updated to reflect the current registrant's name.

If you have any questions you may contact me at (703) 305-6100.

George F. LaRocca Product Manager (13)

Insecticide Branch

Registration Division (7505P)



7-144AG

May 23, 2007

Mr. George Larocca
Product Manager 13
Insecticide Branch
Office of Pesticide Programs
7505C
U.S. Environmental Protection Agency
One Potomac Yard
2777 South Crystal Drive
Arlington, Virginia 22202

Dear Mr. Larocca;

Enclosed you will find the updated Confidential Statement of Formula as we discussed on 5/22/07.

This CSF should replace the one in your files for Meghmani Organics Ltd., EPA Registration Number 70553-2, since this is identical to the one just transferred from MicroFlo to Meghmani. The only changes are to the registrant, the signature and phone number at the bottom of the page.

I will be sending this to several states for subregistration purposes. Please notify me immediately of receipt and acceptance of this CSF either by e-mail or by my cell phone: 913-208-5851.

Thank you very much for your prompt attention to this urgent matter.

Sincerely,

E. M. Bellet, PhD.

U.S. Agent

Meghmani Organics Ltd.



#### United States Environmental Protection Agency

Office of Pesticide Programs (7505C) 401 M Street S.W. Washington, DC 20460-0001

#### Notice of Supplemental Distribution of a Registered Pesticide Product

After a registrant has obtained final registration for the basic product, the registrant may then supplementally distribute his/her product. One form must be submitted for each distributor product and must be signed by the distributor involved. The basic registration number and the distributor company number must be shown.

If a registrant has a potential distributor who does not have a company number assigned, she/he should have the distributor apply, on letterhead stationary, to the Registration Division to have a number assigned prior to submitting this form to the Agency.

This Notice of Supplemental Distribution must be submitted by the basic registrant. The completed form must have the concurrence and signature of both the registrant and the distributor.

**EPA Registration Number of Product** Distributor Company Number 70553-2 1021 Note: Do not submit distributor product labels Name of Registered Product (basic name accepted by EPA) Distributor Product Name EVERCIDE® PERMETHRIN TECHNICAL II PERMETHRIN TECHNICAL

Name and Address of Distributor (Type: Include ZIP Code)

#### McLAUGHLIN GORMLEY KING COMPANY 8810 10TH AVE N MINNEAPOLIS, MN 55427-4319

#### Read All Conditions Before Signing

- The distributor product must have the same composition as the basic product.
- 2. The distributor product must be manufactured and packaged by the same person who manufactures and packages the registered basic product.
- 3. The labeling for the distributor product must bear the same claims as the basic product, provided, however, that the specific claims may be deleted if by doing so no other changes to the label are necessary.
- 4. The product must remain in the manufacturer's unbroken container.
- 5. The label must bear the EPA registration number of the basic product followed by a hyphen and the distributor's company number.
- Distributor product labels must bear the name and address of the distributor qualified by such terms as 'packed for....,' 6. "distributed by....," "Sold by...." to show that the name is not that of the manufacturer.
- All conditions of the basic registration apply equally to distributor products. It is the responsibility of the basic registrant to see that all distributor labeling is kept in compliance with the requirements placed on the basic product.

### Distributor We intend to market our product under the Distributor Product Name specified above, subject to the conditions specified on this Notice. Signature and Title of Distributor Thomas A. Lennan, Regulatory Specialist Registrant

Ashvin Raythatha

I agree that the distributor named above may distribute and sell the Distributor Product specified above, subject to the conditions specified on this Notice.

Signature and Title of Registrant Date: M E. M. BELLET, PhD. U.S. AGENT FOR MEGHMANI ORGAINEGS 4/17/07

EPA Form 8570-5 (Rev. 8-94) Previous editions are obsolete.

MEGHMANI ORGANICS LTD., ATTN:



#### McLAUGHLIN GORMLEY KING COMPANY

EVERCIDE® Permethrin Technical Insecticide II

An Insecticide for Formulating Use Only

8810 Tenth Avenue N. / Minneapolis, Minnesota 55427-4372 U.S.A. - Telephone (763) 544-0341

#### ACTIVE INGREDIENT:

- Permethrin (3-Phenoxyphenyl) methyl (+ or -) cis-trans-3-(2,2-dichloroethenyl) 2,2-dimethylcyclopropanecarboxylate. 95.50%
  RELATED REACTION PRODUCTS: 4.50%
  100.00%
- \* Cis-trans ratio: Max. 55% (+ or -) cis and Min 45% (+ or -) trans EVERCIDE® is a registered trademark of McLaughlin Gormley King Company

## CAUTION

	FIRST AID	
IF IN EYES:	<ul> <li>Hold eye open and rinse slowly and gently with water for 15-20 minutes.</li> <li>Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye.</li> <li>Call a poison control center or doctor for further treatment advice.</li> </ul>	
IF SWALLOWED:	<ul> <li>Call poison control center or doctor immediately for treatment advice.</li> <li>Have person sip a glass of water if able to swallow.</li> <li>Do not induce vomiting unless told to do so by a poison control center or doctor.</li> <li>Do not give any liquid to the person.</li> <li>Do not give anything by mouth to an unconscious person.</li> </ul>	
IF ON SKIN OR CLOTHING:	<ul> <li>Take off contaminated clothing.</li> <li>Rinse skin immediately with plenty of water for 15-20 minutes.</li> <li>Call a poison control center or doctor for treatment advice.</li> </ul>	
Transportation or spil Human Health, call 1- Animal Health, call 1-		

Net Contents	lbs	kgs
Di	stributed by:	
Mc LAUGHLIN G	ORMLEY KING C	OMPANY
	nth Avenue North	

Minneapolis, MN 55427

EPA Reg No. 70553-2-1021

EPA Est. No. 1021-MN-2

## PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS

#### CAUTION

Harmful if swallowed of absorbed through skin. Avoid contact with skin, eyes or clothing. Wash thoroughly after handling.

#### **ENVIRONMENTAL HAZARDS**

This product is extremely toxic to fish, birds and other wildlife. Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans, or other waters unless in accordance with the requirements of a National Pollutant Discharge Elimination System (NPDES) permit and the permitting authority has been notified in writing prior to discharge. Do not discharge effluent containing this product into sewer systems without previously notifying the sewage treatment plant authority. For guidance, contact your State Water Board or Regional Office of the EPA.

#### PHYSICAL OR CHEMICAL HAZARDS

Do not use or store near heat or open flame.

#### DIRECTIONS FOR USE

It is a violation of Federal Law to use this product in a manner inconsistent with its labeling.

This material Requires Further Mixing Before Use

Only for formulating into end-use insecticide products intended only for :

- Indoor non-food areas
- Outdoors for use as a termiticide (pre-construction and post construction)
- Us on non-commercial turf and ornamentals
- Wood treatments
- Outdoor non-food uses (excluding mosquito control (ULV) products.
- Outside building surfaces and perimeters
- Agricultural structures
- Treatment of animals (livestock and pets)

Formulators using this product are responsible for obtaining EPA registration for their formulated products.

Page 1 of 2 EvercidePermethrinTechII-0407

## Material to be added to a Mini-Jacket (in the case where an e-Jacket exists)

MAR - 7 2007

Dr. E. M. Bellet Chemical Consultant's International, Inc. Consultant for Meghmani Organics Limited 6160 Nall Stilwell, Kansas 66085

Dear Dr. Bellet:

Subject: Amendment- new transferred label from BASF to Meghmani

Permethrin Technical

EPA Registration Number 70553-2 Your email dated February 26, 2007

The application referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, is acceptable, and a copy of a stamped label is enclosed for your records.

If you have any questions you may contact Linda A. DeLuise at 703.305.5428.

Sincerely yours,

George T. LaRocca Product Manager (13) Insecticide Branch Registration Division (7505P)

Enclosure

Hazards to Humans (& Domestic Animals)

#### CAUTION

Harmful if swallowed or absorbed through skin. Avoid contact with eyes, skin and clothing. Wash thoroughly after handling.

#### **EMERGENCY NUMBERS:**

- Transportation or spill, call CHEMTREC 800-424-9300
- Human health, call Poison Control Center at 800-900-4044
- Animal health, call ASPCA at 800-345-4735

#### ENVIRONMENTAL HAZARDS

This product is toxic to fish, birds, and other wildlife. Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans, or other waters unless in accordance with the requirements of the national Pollutant Discharge Elimination System (NPDES) permit and the permitting authority has been notified in writing prior to discharge. Do not discharge effluent containing this product into sewer systems without notifying the sewer treatment plant authority. For guidance contact your State water Board or Regional Office of EPA.

#### PHYSICAL OR CHEMICAL HAZARDS

Do not use or store near heat or open flame.

#### DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling.

This Material Requires Further Mixing Before Use Only for formulating into end-use insecticide products intended only for:

- Indoor non-food use areas
- Outdoors for use as a termiticide (pre-construction and post construction)
- · Use on non-commercial turf and ornamentals
- · Wood treatments
- Outdoor non-food uses (excluding mosquito control (ULV) products).
- · Outside building surfaces and perimeters
- · Agricultural structures
- · Treatment of animals (livestock and pets)

#### PERMETHRIN TECHNICAL

An Insecticide for Formulating Use Only Active Ingredients:

\*Cis-trans isomers ratio: max  $55\%(\pm)$  cis and min 45 % ( $\pm$ ) trans

#### KEEP OUT OF REACH OF CHILDREN

#### CAUTION

#### FIRST AID

**IF IN EYES:** Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. Call a poison control center or doctor for treatment advice.

IF SWALLOWED: Call a poison control center or doctor immediately for treatment advice. Have person sip a glass of water if able to swallow. Do not induce vomiting unless told to do so by the poison control center or doctor. Do not give anything by mouth to an unconscious person.

IF ON SKIN OR CLOTHING: Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes. Call a poison control center or doctor for treatment advice.

EPA Reg. No. 70553-2
EPA Est. No. 70553-IND-001
PRODUCT OF INDIA MAR - 7 2007
Net Contents: 200 Kgs



Manufactured by:

#### Meghmani Organics Limited

Block No. 403/404/452

Village: Chharodi, Taluka. : Sanand, Dist.: Ahmedabad (Gujarat), INDIA Formulators using this product are responsible for obtaining EPA registration for their formulated products.

#### STORAGE AND DISPOSAL

Store in a cool, dry place. Do not contaminate water, food, or feed by storage or disposal. Do not dump in an open or exposed area.

Pesticide spray mixture or rinsate that cannot be used or chemically reprocessed should be disposed of in a landfill approved for pesticides or burned in a safe place away from water supplies. To dispose of container: reseal and offer for reconditioning, or triple rinse (or equivalent) and offer for recycling, reconditioning or dispose in approved landfill, or bury in a safe place. Consult Federal, State or local disposal authorities for approved alternative procedures.

#### NOTICE

Seller warrants that the product in this container conforms to its chemical description contained hereon and is reasonably fit for its intended purpose when used in accordance with proper manufacturing practices and procedures and under normal conditions of use. Neither this warranty nor any other warranty of Merchantability or of Fitness for a particular purpose, express or implied, extends to use or handling of this product contrary to proper manufacturing practices and procedures, or under abnormal conditions or conditions not reasonably foreseeable to Seller, or to use by mixture, chemical reaction or formulation with other substance not specifically recommended in writing by Seller, and Buyer assumes all risk of any such use. Any damages arising from breach of warranty or negligence shall be limited to direct damages not exceeding the purchase price paid for this product by Buyer, and shall not include incidental or consequential damages such as, but not limited to, loss of profits or values.



"E. M. Bellet" <ccii@planetkc.com> 02/26/2007 11:24 AM

To George LaRocca/DC/USEPA/US@EPA

CC

bcc

Subject Permethrin Label

Attached you will find the Permethrin 95.50% label just transferred from BASF to Meghmani. The attached label is corrected for Meghmani and the company is requesting that this label be stamped as Accepted. Once stamped, please send the label back to me, as the U.S. Agent for Meghmani, at:

Chemical Consultant's International, Inc.

16160 Nall

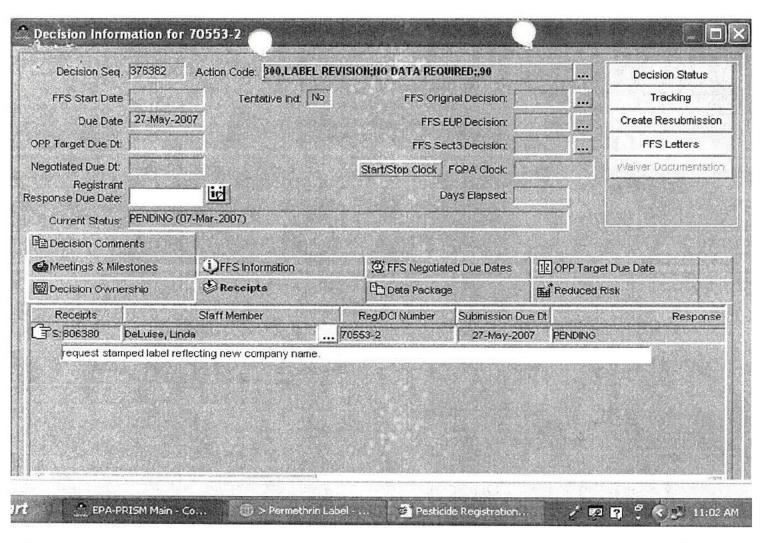
Stilwell, Kansas 66085

Thank you for your assistance.

Regards,



E. M. Bellet PERMETHRIN 95.50 label\_with symbol.doc



10-300

51036-295

